

# New Products from CST®: September 2025

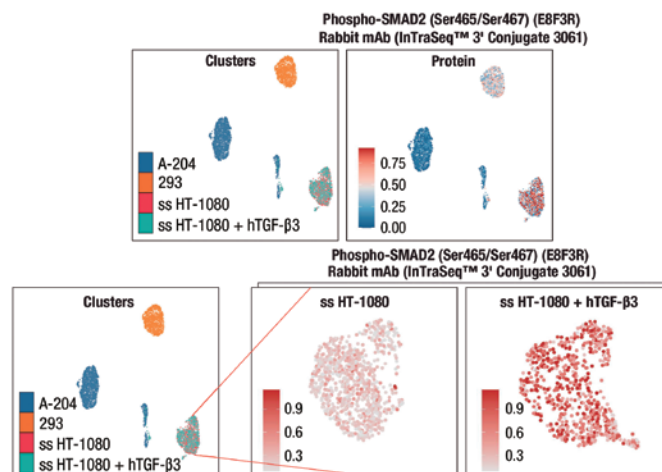
We are continually expanding our portfolio to meet your research needs. Check out the new products released this month!

## InTraSeq™ 3' Conjugate Antibody Cocktail 2 #83302

### The second InTraSeq™ 3' Conjugate Antibody Cocktail!

A new antibody cocktail for InTraSeq (Intracellular Protein and Transcriptomic Sequencing), which enables signal pathway analysis at the single-cell level, has been released! Developed by CST, InTraSeq single-cell analysis enables identification of signaling pathways involved in disease development and elucidation of molecular mechanisms in just one experiment. By simultaneously detecting both intracellular and cell surface proteins as well as RNA levels in thousands of cells, signal pathway analysis using the transcriptome at the single-cell level is possible.

**KEYWORDS:** single-cell analysis, signal pathway analysis, post-translational modification



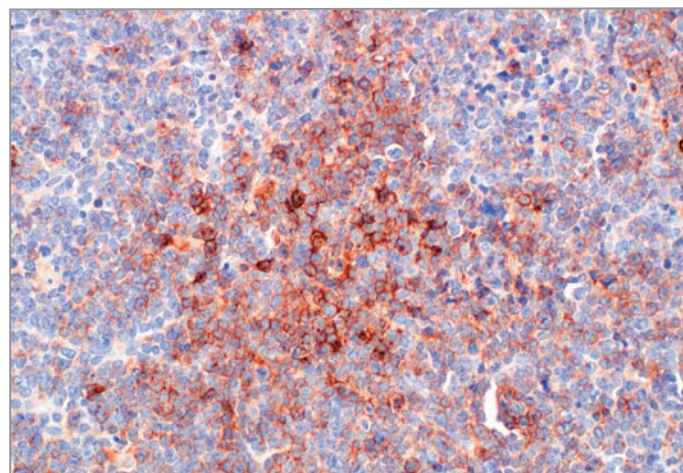
SCA-ITS3: A-204 cells, 293 cells, serum-starved (ss) HT-1080 cells, and ss HT-1080 cells treated with Human Transforming Growth Factor β3 (hTGF-β3) #8425 (100 ng/mL, 30 min) were processed in accordance with the InTraSeq™ 3' protocol and analyzed using the Seurat computational package. The leftmost figures in each row show the Uniform Manifold Approximation and Projection (UMAP) of the annotated cells. The top right FeaturePlot displays the Phospho-SMAD2 (Ser465/Ser467) (E8F3R) Rabbit mAb (InTraSeq™ 3' Conjugate 3061) #34360 expression. The bottom figures show a subclustering analysis where ss HT-1080 cells and ss HT-1080 + hTGF-β3 cells were computationally selected to show expression of Phospho-SMAD2 (Ser465/Ser467) (E8F3R) Rabbit mAb (InTraSeq™ 3' Conjugate 3061) #34360 with ss HT-1080 cells in the middle figure and ss HT-1080 + hTGF-β3 cells in the right figure. To generate similar plots, use the FeaturePlot command template: `FeaturePlot(your_object, features = your_protein, split.by = "sample", max.cutoff = "q95", min.cutoff = "q5", cols = c("grey90", "#b22222"))`.

## CXCR4 (F1K2M) Rabbit mAb #66825

### Chemokine receptor involved in promoting cancer cell proliferation, survival, and motility

CXCR4 is a chemokine receptor belonging to the G protein-coupled receptor family. It is activated by CXCL12, also known as SDF1. CXCR4 mediates the homing of progenitor cells in the bone marrow and their recruitment to sites of injury, as well as regulating the migration, proliferation, and survival of cancer cells. It is also being investigated as a potential therapeutic target in autoimmune diseases and cancer. #66825 is suitable for WB and IHC-P using mouse samples.

**KEYWORDS:** chemokine, cancer microenvironment, metastasis



IHC-P: IHC analysis of paraffin-embedded human gastric adenocarcinoma using #68008. IHC analysis of paraffin-embedded A20 syngeneic tumor using #66825.



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| <b>Adhesion/Extracellular Matrix</b>        |                                                                      |                         |                          |
| <b>34720S</b>                               | ADAM10 (F9A4J) Rabbit mAb                                            | IHC-P                   | H                        |
| <b>34720T</b>                               |                                                                      |                         |                          |
| <b>67360S</b>                               | COL17A1 (F5U1Z) Rabbit mAb                                           | WB, IHC-P               | H                        |
| <b>67360T</b>                               |                                                                      |                         |                          |
| <b>19775SF</b>                              | DPP4/CD26 (D6D8K) Rabbit mAb (BSA and Azide Free)                    | WB, IF-IC               | H                        |
| <b>77093S</b>                               | GPNMB (E7U1Z) Feline Chimeric mAb                                    | IF-F                    | M                        |
| <b>77093T</b>                               |                                                                      |                         |                          |
| <b>49553S</b>                               | GPNMB (E7U1Z) Mouse Chimeric mAb                                     | IF-F                    | M                        |
| <b>49553T</b>                               |                                                                      |                         |                          |
| <b>23275S</b>                               | Mesothelin (D9R5G) XP® Rabbit mAb (Alexa Fluor® 488 Conjugate)       | IHC-P                   | H                        |
| <b>50141S</b>                               | Mesothelin (D9R5G) XP® Rabbit mAb (Alexa Fluor® 647 Conjugate)       | IHC-P                   | H                        |
| <b>91115SF</b>                              | Phospho-Paxillin (Tyr118) (E9U9F) Rabbit mAb (BSA and Azide Free)    | WB, IF-F, IF-IC         | H, M, R, Mk, (C)         |
| <b>96408SF</b>                              | Periostin (F7U5N) Rabbit mAb (BSA and Azide Free)                    | WB, IHC-P               | M                        |
| <b>86662S</b>                               | Thy1/CD90 (D3V8A) Rabbit mAb (Alexa Fluor® 647 Conjugate)            | IHC-P                   | H, M, R                  |
| <b>52393S</b>                               | VE-Cadherin (E6N7A) Rabbit mAb (Alexa Fluor® 488 Conjugate)          | IHC-P                   | H                        |
| <b>19948S</b>                               | VE-Cadherin (E6N7A) Rabbit mAb (Alexa Fluor® 647 Conjugate)          | IHC-P                   | H                        |
| <b>Alzheimer's disease</b>                  |                                                                      |                         |                          |
| <b>66973S</b>                               | CD11b/ITGAM (E6E1M) Feline Chimeric mAb                              | IF-F                    | M                        |
| <b>66973T</b>                               |                                                                      |                         |                          |
| <b>78923S</b>                               | CD11b/ITGAM (E6E1M) Horse Chimeric mAb                               | IF-F                    | M                        |
| <b>78923T</b>                               |                                                                      |                         |                          |
| <b>90153S</b>                               | CD11b/ITGAM (E6E1M) Mouse Chimeric mAb                               | IF-F                    | M                        |
| <b>90153T</b>                               |                                                                      |                         |                          |
| <b>81911S</b>                               | P2Y12 (E9J1J) Mouse Chimeric mAb                                     | IF-F                    | M                        |
| <b>81911T</b>                               |                                                                      |                         |                          |
| <b>31944S</b>                               | TREM2 (E7O7Q) Rabbit mAb (Alexa Fluor® 488 Conjugate)                | FC-L                    | M                        |
| <b>44724S</b>                               | TREM2 (E7O7Q) Rabbit mAb (Alexa Fluor® 647 Conjugate)                | FC-L                    | M                        |
| <b>Apoptosis</b>                            |                                                                      |                         |                          |
| <b>50433SF</b>                              | Phospho-RIP3 (Thr231/Ser232) (E7S1R) Rabbit mAb (BSA and Azide Free) | WB, IF-IC               | M                        |
| <b>Autoimmunity and Inflammation</b>        |                                                                      |                         |                          |
| <b>59098S</b>                               | IL-1RA (F4K3K) Rabbit mAb                                            | WB                      | H                        |
| <b>59098T</b>                               |                                                                      |                         |                          |
| <b>17382SF</b>                              | p47phox (D21F6) Rabbit mAb (BSA and Azide Free)                      | WB, IHC-P               | H, (Mk)                  |
| <b>Autophagy</b>                            |                                                                      |                         |                          |
| <b>78080SF</b>                              | Phospho-mTOR (Ser2448) (D9C2) XP® Rabbit mAb (BSA and Azide Free)    | WB, IF-IC               | H, M, R, Mk, (C, Pg, Hr) |
| <b>44380SF</b>                              | Mucopolin-1 (F8F9Q) Rabbit mAb (BSA and Azide Free)                  | WB, IF-IC               | H                        |
| <b>24647SF</b>                              | Phospho-SQSTM1/p62 (Ser349) (E7M1A) Rabbit mAb (BSA and Azide Free)  | WB, IHC-P, IF-IC, FC-FP | H, M                     |
| <b>89254T</b>                               | TFEB/TFE3 Signaling Antibody Sampler Kit                             | -                       | -                        |
| <b>Biochemical Metabolism and Signaling</b> |                                                                      |                         |                          |
| <b>35190S</b>                               | AFP (F2E9D) Rabbit mAb                                               | WB, IHC-P               | H                        |
| <b>35190T</b>                               |                                                                      |                         |                          |
| <b>43596S</b>                               | AFP (F8P8E) Rabbit mAb                                               | IHC-P                   | H                        |
| <b>43596T</b>                               |                                                                      |                         |                          |
| <b>63435SF</b>                              | ATF-4 (E4Q4E) Mouse mAb (BSA and Azide Free)                         | WB, IF-IC, FC-FP        | H                        |
| <b>89633SF</b>                              | ATGL (30A4) Rabbit mAb (BSA and Azide Free)                          | WB, IHC-P, IF-IC        | M                        |
| <b>16991S</b>                               | ATP1B3 (F1R8N) Rabbit mAb                                            | WB, IHC-P               | H                        |
| <b>16991T</b>                               |                                                                      |                         |                          |
| <b>39539SF</b>                              | Phospho-CAD (Ser1859) (D5K5W) Rabbit mAb (BSA and Azide Free)        | WB, IHC-P, SEC          | H, M, R                  |
| <b>78571S</b>                               | FATP1/SLC27A1 (F1Y1E) Rabbit mAb                                     | WB                      | H                        |
| <b>78571T</b>                               |                                                                      |                         |                          |
| <b>62511T</b>                               | Fatty Acid Binding Protein Antibody Sampler Kit                      | -                       | -                        |
| <b>82536S</b>                               | GSTT1 (F6G2R) Rabbit mAb                                             | WB                      | H, M, R                  |
| <b>82536T</b>                               |                                                                      |                         |                          |
| <b>86051S</b>                               | Iduronate 2-Sulfatase (F5F9E) Rabbit mAb                             | WB                      | H, M, R                  |
| <b>86051T</b>                               |                                                                      |                         |                          |
| <b>86188SF</b>                              | INPP4b (D9K1B) XP® Rabbit mAb (BSA and Azide Free)                   | WB, IHC-P               | H                        |
| <b>94645S</b>                               | MLH1 (F1W3E) Rabbit mAb                                              | WB                      | H, M                     |
| <b>94645T</b>                               |                                                                      |                         |                          |
| <b>85653T</b>                               | Pancreatic Development Antibody Sampler Kit                          | -                       | -                        |
| <b>96703S</b>                               | SGPP1 (F2B6W) Rabbit mAb                                             | WB, IP, FC-FP           | H                        |
| <b>96703T</b>                               |                                                                      |                         |                          |
| <b>32368S</b>                               | TYRP1 (F7P2J) Rabbit mAb                                             | WB, IHC-P, IF-F, IF-IC  | H, M                     |
| <b>32368T</b>                               |                                                                      |                         |                          |
| <b>Ca, cAMP &amp; Lipid Signaling</b>       |                                                                      |                         |                          |
| <b>85303S</b>                               | IP3R3/ITPR3 (F3L2A) Rabbit mAb                                       | WB                      | H, M, R                  |
| <b>85303T</b>                               |                                                                      |                         |                          |
| <b>32450S</b>                               | Phospho-PKCζ (Thr410)/λ (Thr412) (F2E5C) Rabbit mAb                  | WB, IP                  | H, M, R, Mk              |
| <b>32450T</b>                               |                                                                      |                         |                          |
| <b>16685SF</b>                              | Phospho-PLCγ1 (Ser1248) (D25A9) Rabbit mAb (BSA and Azide Free)      | WB, IHC-P, IF-IC, FC-FP | H, M, Mk, (R)            |



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| <b>Cell Autonomous Innate Immunity</b>                                                     |                            |                |
| <b>62664SF</b> IRF-3 (D6I4C) XP® Rabbit mAb (BSA and Azide Free)                           | WB, IF-IC                  | H, Mk          |
| <b>37230SF</b> STING (E9X7F) Rabbit mAb (BSA and Azide Free)                               | IF-F, IF-IC, FC-FP         | H, M           |
| <b>Cell Cycle</b>                                                                          |                            |                |
| <b>93597S</b> CDK4 (F8L5F) Rabbit mAb                                                      | WB, IHC-P                  | H, M, R        |
| <b>93597T</b>                                                                              |                            |                |
| <b>62382SF</b> CDK6 (D4S8S) Rabbit mAb (BSA and Azide Free)                                | WB, IF-IC                  | H, Mk          |
| <b>33667C</b> PathScan® RP CDK6 Sandwich ELISA Kit                                         | ELISA                      | H, Mk          |
| <b>25211SF</b> CDT1 (D10F11) Rabbit mAb (BSA and Azide Free)                               | WB, IF-IC                  | H, Mk          |
| <b>79338S</b> Geminin (F9T4M) Rabbit mAb                                                   | WB, IP                     | M              |
| <b>79338T</b>                                                                              |                            |                |
| <b>75886SF</b> p16 INK4A (F9T1L) Rabbit mAb (BSA and Azide Free)                           | WB, IHC-P, IF-IC, FC-FP    | H              |
| <b>34418S</b> PrimPol (F5E9I) Rabbit mAb                                                   | WB, IP                     | H              |
| <b>34418T</b>                                                                              |                            |                |
| <b>69017SF</b> Phospho-RPA32/RPA2 (Ser8) (E5A2F) Rabbit mAb (BSA and Azide Free)           | WB, IF-IC, FC-FP           | H              |
| <b>89040S</b> TERT (F3C6F) Rabbit mAb                                                      | WB                         | H              |
| <b>89040T</b>                                                                              |                            |                |
| <b>Chromatin Acylation and Phosphorylation</b>                                             |                            |                |
| <b>89770SF</b> SRC-3 (D1F11) Rabbit mAb (BSA and Azide Free)                               | WB, IF-IC                  | H, M, Mk       |
| <b>Chromatin Methylation and Ubiquitylation</b>                                            |                            |                |
| <b>51519SF</b> APOBEC3A (UMN-13) Rabbit mAb (BSA and Azide Free)                           | WB, IHC-P                  | H              |
| <b>Cytoskeletal</b>                                                                        |                            |                |
| <b>40399SF</b> MYH11 (E4Q4L) Rabbit mAb (BSA and Azide Free)                               | WB, IF-F, IF-IC            | H, M, R        |
| <b>95377SF</b> Phospho-Myosin Light Chain 2 (Ser19) Mouse mAb (BSA and Azide Free)         | WB, IF-IC                  | H, M, R, B, Pg |
| <b>18751S</b> Phospho-NCK1 (Ser85) (F8PIY) Rabbit mAb                                      | WB, IP, FC-FP              | H, M           |
| <b>18751T</b>                                                                              |                            |                |
| <b>DIFFERENTIATION - Transcription Factor</b>                                              |                            |                |
| <b>27425SF</b> GATA-1 (D24E4) XP® Rabbit mAb (BSA and Azide Free)                          | WB, IF-IC, FC-FP           | H              |
| <b>57731S</b> KLF2 (E7K8Y) Rabbit mAb (Alexa Fluor® 647 Conjugate)                         | FC-FP                      | H              |
| <b>46846SF</b> Sox2 (D9B8N) Rabbit mAb (BSA and Azide Free)                                | WB, IF-F, IF-IC, FC-FP     | H, M           |
| <b>DNA Damage/Senescence</b>                                                               |                            |                |
| <b>51030SF</b> Phospho-Rad50 (Ser635) (F5H8B) Rabbit mAb (BSA and Azide Free)              | WB, FC-FP                  | H, R           |
| <b>54069S</b> Rad51C (F6D1F) Rabbit mAb                                                    | WB, IP                     | H              |
| <b>54069T</b>                                                                              |                            |                |
| <b>77441SF</b> DeltaN p63 (E6Q3O) Rabbit mAb (BSA and Azide Free)                          | WB, IF-IC                  | H              |
| <b>51201SF</b> WRN (8H3) Mouse mAb (BSA and Azide Free)                                    | WB, IF-IC                  | H, M           |
| <b>General Transcription Factors</b>                                                       |                            |                |
| <b>48494SF</b> HEXIM1 (D5Y5K) Rabbit mAb (BSA and Azide Free)                              | WB, IF-IC, FC-FP           | H, Mk          |
| <b>96999S</b> INTS11 (F2P6Z) Rabbit mAb                                                    | WB, IP                     | H, M, R, Mk    |
| <b>96999T</b>                                                                              |                            |                |
| <b>76072S</b> NPAT (F1D9Q) Rabbit mAb                                                      | WB, IP, IF-IC              | H, Mk          |
| <b>76072T</b>                                                                              |                            |                |
| <b>Growth factors &amp; Cytokines</b>                                                      |                            |                |
| <b>57408SF</b> HGF β (D6S7D) XP® Rabbit mAb (BSA and Azide Free)                           | WB, IHC-P                  | H              |
| <b>HIPPO</b>                                                                               |                            |                |
| <b>24663S</b> MST2 (F4C3I) Rabbit mAb                                                      | WB, IP                     | H, M, R, Mk    |
| <b>24663T</b>                                                                              |                            |                |
| <b>Immune Checkpoints and Ligands</b>                                                      |                            |                |
| <b>26043S</b> B7-H3 (F9C1J) Rabbit mAb                                                     | WB                         | H, M, R        |
| <b>26043T</b>                                                                              |                            |                |
| <b>77017S</b> CD27 (F3R2V) Rabbit mAb (Alexa Fluor® 488 Conjugate)                         | IF-F, IF-IC, FC-L          | M              |
| <b>56043S</b>                                                                              |                            |                |
| <b>19040S</b> CD40 (E2Z7J) Rabbit mAb (Alexa Fluor® 488 Conjugate)                         | IHC-P                      | M              |
| <b>Inflammasome</b>                                                                        |                            |                |
| <b>81980S</b> IFI16 (F6T5U) Rabbit mAb                                                     | WB, IP, IF-IC              | H              |
| <b>81980T</b>                                                                              |                            |                |
| <b>58464S</b> NLRP7 (F9U8L) Rabbit mAb                                                     | WB, IP                     | H              |
| <b>58464T</b>                                                                              |                            |                |
| <b>Lymphocyte Signaling</b>                                                                |                            |                |
| <b>71051P</b> BLK (E8T1B) Rabbit mAb (Biotinylated)                                        | E-P                        | H              |
| <b>79809S</b> CD79A (F3Z1H) Rabbit mAb                                                     | WB, IP, IHC-P, IF-F, FC-FP | M              |
| <b>79809T</b>                                                                              |                            |                |
| <b>Motif</b>                                                                               |                            |                |
| <b>80353S</b> Carbamidomethyl Cysteine (F3T7J) Rabbit mAb                                  | WB                         | All            |
| <b>80353T</b>                                                                              |                            |                |
| <b>95132S</b> β-Hydroxybutyryl Lysine (E6H5Q) Rabbit mAb                                   | W                          | All            |
| <b>95132T</b>                                                                              |                            |                |
| <b>24141SF</b> Phospho-Tyrosine (P-Tyr-1000) MultiMab® Rabbit mAb mix (BSA and Azide Free) | WB, IF-IC, FC-FP           | All            |



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| <b>Neural function (neurite extension, axonal guidance, synaptogenesis, myelination and neuron-glia cell interactions)</b> |                                                                                  |                    |             |
| <b>95730S</b>                                                                                                              | ALDH1L1 (E712Q) Feline Chimeric mAb                                              | IF-F               | H, M, R     |
| <b>95730T</b>                                                                                                              |                                                                                  |                    |             |
| <b>30803S</b>                                                                                                              | ALDH1L1 (E712Q) Horse Chimeric mAb                                               | IF-F               | H, M, R     |
| <b>30803T</b>                                                                                                              |                                                                                  |                    |             |
| <b>49973S</b>                                                                                                              | ALDH1L1 (E712Q) Mouse Chimeric mAb                                               | IF-F               | H, M, R     |
| <b>49973T</b>                                                                                                              |                                                                                  |                    |             |
| <b>96510S</b>                                                                                                              | BASP1 (F9A5E) Rabbit mAb                                                         | WB, IHC-P, IF-IC   | H           |
| <b>96510T</b>                                                                                                              |                                                                                  |                    |             |
| <b>91686S</b>                                                                                                              | Phospho-CREB (Ser133) (87G3) Feline Chimeric mAb                                 | IF-F               | H, M, R     |
| <b>91686T</b>                                                                                                              |                                                                                  |                    |             |
| <b>54388S</b>                                                                                                              | Phospho-CREB (Ser133) (87G3) Horse Chimeric mAb                                  | IF-F               | H, M, R     |
| <b>54388T</b>                                                                                                              |                                                                                  |                    |             |
| <b>87358S</b>                                                                                                              | Phospho-CREB (Ser133) (87G3) Mouse Chimeric mAb                                  | IF-F               | H, M, R     |
| <b>87358T</b>                                                                                                              |                                                                                  |                    |             |
| <b>23180S</b>                                                                                                              | Dab1 (F6E1K) Rabbit mAb                                                          | WB, IP             | H, M, R     |
| <b>23180T</b>                                                                                                              |                                                                                  |                    |             |
| <b>99059S</b>                                                                                                              | Doublecortin (F6K9E) Feline Chimeric mAb                                         | IF-F               | H, M, R     |
| <b>99059T</b>                                                                                                              |                                                                                  |                    |             |
| <b>30298S</b>                                                                                                              | Doublecortin (F6K9E) Horse Chimeric mAb                                          | IF-F               | H, M, R     |
| <b>30298T</b>                                                                                                              |                                                                                  |                    |             |
| <b>41762S</b>                                                                                                              | Doublecortin (F6K9E) Mouse Chimeric mAb                                          | IF-F               | H, M, R     |
| <b>41762T</b>                                                                                                              |                                                                                  |                    |             |
| <b>35460SF</b>                                                                                                             | Neurofilament-H (E9C9Z) Mouse mAb (BSA and Azide Free)                           | WB, IF-F, IF-IC    | H, M, R     |
| <b>18593S</b>                                                                                                              | OMG (F8B7X) Rabbit mAb                                                           | WB, IHC-P          | H           |
| <b>18593T</b>                                                                                                              |                                                                                  |                    |             |
| <b>67931S</b>                                                                                                              | S100B (E7C3A) Rabbit mAb (Alexa Fluor® 488 Conjugate)                            | IHC-P, IF-IC       | H, M, R     |
| <b>76475S</b>                                                                                                              | S100B (E7C3A) Rabbit mAb (Alexa Fluor® 647 Conjugate)                            | IHC-P, IF-F, IF-IC | H, M, R     |
| <b>76103S</b>                                                                                                              | TMEM119 (E3E1O) Feline Chimeric mAb                                              | IF-F               | M           |
| <b>76103T</b>                                                                                                              |                                                                                  |                    |             |
| <b>88925S</b>                                                                                                              | TMEM119 (E3E1O) Horse Chimeric mAb                                               | IF-F               | M           |
| <b>88925T</b>                                                                                                              |                                                                                  |                    |             |
| <b>26113S</b>                                                                                                              | TMEM119 (E3E1O) Mouse Chimeric mAb                                               | IF-F               | M           |
| <b>26113T</b>                                                                                                              |                                                                                  |                    |             |
| <b>92081S</b>                                                                                                              | β3-Tubulin (D71G9) XP® Feline Chimeric mAb                                       | IF-F               | H, M, R     |
| <b>92081T</b>                                                                                                              |                                                                                  |                    |             |
| <b>59820S</b>                                                                                                              | β3-Tubulin (D71G9) XP® Horse Chimeric mAb                                        | IF-F               | H, M, R     |
| <b>59820T</b>                                                                                                              |                                                                                  |                    |             |
| <b>70668S</b>                                                                                                              | β3-Tubulin (D71G9) XP® Mouse Chimeric mAb                                        | IF-F               | H, M, R     |
| <b>70668T</b>                                                                                                              |                                                                                  |                    |             |
| <b>Neurodegeneration: Other</b>                                                                                            |                                                                                  |                    |             |
| <b>95895S</b>                                                                                                              | HDGF2 (Cryptic Specific) Antibody                                                | WB                 | H           |
| <b>93535P</b>                                                                                                              | Huntingtin (D7F7) XP® Rabbit mAb (Biotinylated)                                  | E-P                | H, M, R     |
| <b>60987S</b>                                                                                                              | Phospho-TMEM106B (Tyr50) (F3L6S) Rabbit mAb                                      | WB, IP             | H, M, R     |
| <b>60987T</b>                                                                                                              |                                                                                  |                    |             |
| <b>NFκappaB Signaling</b>                                                                                                  |                                                                                  |                    |             |
| <b>94741S</b>                                                                                                              | TRAF5 (F6W4N) Rabbit mAb                                                         | WB, IHC-P          | H, M        |
| <b>94741T</b>                                                                                                              |                                                                                  |                    |             |
| <b>Nuclear Structure</b>                                                                                                   |                                                                                  |                    |             |
| <b>20049SF</b>                                                                                                             | PML (E6S9L) Rabbit mAb (BSA and Azide Free)                                      | IHC-P, IF-IC       | H           |
| <b>Parkinson's disease</b>                                                                                                 |                                                                                  |                    |             |
| <b>77511SF</b>                                                                                                             | CDK5 (D1F7M) Rabbit mAb (BSA and Azide Free)                                     | WB, IF-F, IF-IC    | H, M, R, Mk |
| <b>Phenotyping and Functional Markers</b>                                                                                  |                                                                                  |                    |             |
| <b>50036S</b>                                                                                                              | CD31 (PECAM-1) (F8M3S) Rabbit mAb (Alexa Fluor® 488 Conjugate)                   | IHC-P              | H, Mk       |
| <b>70753S</b>                                                                                                              | CD31 (PECAM-1) (F8M3S) Rabbit mAb (Alexa Fluor® 555 Conjugate)                   | IHC-P              | H, Mk       |
| <b>20964S</b>                                                                                                              | CD31 (PECAM-1) (F8M3S) Rabbit mAb (Alexa Fluor® 647 Conjugate)                   | IHC-P              | H, Mk       |
| <b>15822S</b>                                                                                                              | CD34 (QBEND/10) Mouse mAb                                                        | IHC-P              | H           |
| <b>91388S</b>                                                                                                              | MHC Class II (I-Eα) (F8N7J) Rabbit mAb                                           | WB, IP, IHC-P      | M           |
| <b>91388T</b>                                                                                                              |                                                                                  |                    |             |
| <b>83905S</b>                                                                                                              | Neutrophil Elastase (E8U3X) Rabbit mAb (Alexa Fluor® 488 Conjugate)              | IHC-P              | M           |
| <b>71796S</b>                                                                                                              | Neutrophil Elastase (E8U3X) Rabbit mAb (Alexa Fluor® 647 Conjugate)              | IHC-P              | M           |
| <b>PI3K/Akt/mTOR Signaling</b>                                                                                             |                                                                                  |                    |             |
| <b>81368SF</b>                                                                                                             | SHP-2 (F4V3P) Rabbit mAb (BSA and Azide Free)                                    | WB, IHC-P          | H, M, R     |
| <b>73020SF</b>                                                                                                             | Phospho-S6 Ribosomal Protein (Ser235/236) (E2R1O) Mouse mAb (BSA and Azide Free) | WB, IF-IC          | H, M, R, Mk |
| <b>Post-synapse</b>                                                                                                        |                                                                                  |                    |             |
| <b>78512S</b>                                                                                                              | Neurexin-3 (F6Q9O) Rabbit mAb                                                    | WB, IP             | H, M, R     |
| <b>78512T</b>                                                                                                              |                                                                                  |                    |             |
| <b>Pre-synapse &amp; transmitters</b>                                                                                      |                                                                                  |                    |             |
| <b>82985S</b>                                                                                                              | Pancreatic polypeptide (F8J4Y) Rabbit mAb                                        | WB, IHC-P, IF-F    | H, M        |
| <b>82985T</b>                                                                                                              |                                                                                  |                    |             |



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| <b>Pre-synapse &amp; transmitters (cont.)</b>                                                                            |                        |                      |
| <b>76788S</b> Synaptophysin (D8F6H) XP® Feline Chimeric mAb                                                              | IF-F                   | H, M, R              |
| <b>76788T</b>                                                                                                            |                        |                      |
| <b>94064S</b> Synaptophysin (D8F6H) XP® Horse Chimeric mAb                                                               | IF-F                   | H, M, R              |
| <b>94064T</b>                                                                                                            |                        |                      |
| <b>99929S</b> Synaptophysin (D8F6H) XP® Mouse Chimeric mAb                                                               | IF-F                   | H, M, R              |
| <b>99929T</b>                                                                                                            |                        |                      |
| <b>Proteostasis</b>                                                                                                      |                        |                      |
| <b>37155P</b> CRBN (D8H3S) Rabbit mAb (Biotinylated)                                                                     | E-P                    | H, M, R              |
| <b>46155S</b> ISG15 (F2W5O) Rabbit mAb                                                                                   | WB, IHC-P, FC-FP       | H                    |
| <b>46155T</b>                                                                                                            |                        |                      |
| <b>18486S</b> ISG15 (F3L3J) Rabbit mAb                                                                                   | WB                     | H                    |
| <b>18486T</b>                                                                                                            |                        |                      |
| <b>60857P</b> KEAP1 (D6B12) Rabbit mAb (Biotinylated)                                                                    | E-P                    | H, M, R, (Mk, B, Pg) |
| <b>99483S</b> Prostate Specific Membrane Antigen (D7I8E) XP® Rabbit mAb (Alexa Fluor® 488 Conjugate)                     | IHC-P                  | H, M, R              |
| <b>73418S</b> Prostate Specific Membrane Antigen (D7I8E) XP® Rabbit mAb (Alexa Fluor® 647 Conjugate)                     | IHC-P                  | H, M, R              |
| <b>67517SF</b> SERPINB3 (F3Z8E) Rabbit mAb (BSA and Azide Free)                                                          | WB, IHC-P, SEC         | H                    |
| <b>56408S</b> SLPI (F5M6K) Rabbit mAb                                                                                    | WB                     | M                    |
| <b>56408T</b>                                                                                                            |                        |                      |
| <b>32920S</b> UBE3C (F2S2J) Rabbit mAb                                                                                   | WB, IP, IF-IC          | H, M, R              |
| <b>32920T</b>                                                                                                            |                        |                      |
| <b>Receptor signaling: GPCRs, ion channels, RTKs-Neuro, transporters (SLC &amp; ABC)</b>                                 |                        |                      |
| <b>56678S</b> GPR75 (F3P5Y) Rabbit mAb                                                                                   | WB                     | H, M, R              |
| <b>56678T</b>                                                                                                            |                        |                      |
| <b>63168S</b> Kv1.3/KCNA3 (F2R6N) Rabbit mAb                                                                             | WB, IP                 | H, M, R              |
| <b>63168T</b>                                                                                                            |                        |                      |
| <b>42042S</b> TMEM35 (F3G2T) Rabbit mAb                                                                                  | WB, IP                 | H, M, R              |
| <b>42042T</b>                                                                                                            |                        |                      |
| <b>52971S</b> TrkB (F8L9G) Rabbit mAb                                                                                    | WB, IHC-P              | H, M, R              |
| <b>52971T</b>                                                                                                            |                        |                      |
| <b>92447SF</b> TrkC (C44H5) Rabbit mAb (BSA and Azide Free)                                                              | WB, IHC-P, IF-IC       | H, M, R              |
| <b>REDOX/Energy Metabolism</b>                                                                                           |                        |                      |
| <b>97366S</b> Phospho-ATP-Citrate Lyase (Ser455) (F4T8R) Rabbit mAb                                                      | WB, IP, IHC-P, FC-FP   | H, M, R              |
| <b>97366T</b>                                                                                                            |                        |                      |
| <b>80448SF</b> DLAT (4A4-B6-C10) Mouse mAb (BSA and Azide Free)                                                          | WB, IF-IC              | H, Mk                |
| <b>63366SF</b> OPA1 (D7C1A) Rabbit mAb (BSA and Azide Free)                                                              | WB, IF-IC              | H                    |
| <b>RNA Modifications (Editing, Methylation, PseudoU, Other)</b>                                                          |                        |                      |
| <b>96964T</b> Human Reactive ADAR1 Antibody Sampler Kit                                                                  | -                      | -                    |
| <b>RNA Processing</b>                                                                                                    |                        |                      |
| <b>15588SF</b> TIAR (D32D3) XP® Rabbit mAb (BSA and Azide Free)                                                          | WB, IF-IC, FC-FP       | H, M, R, Mk          |
| <b>RNA Stability &amp; Decay</b>                                                                                         |                        |                      |
| <b>83312S</b> SMG5 (F9P6O) Rabbit mAb                                                                                    | WB, IP                 | H, Mk                |
| <b>83312T</b>                                                                                                            |                        |                      |
| <b>RTK-Cell Biology</b>                                                                                                  |                        |                      |
| <b>95087SF</b> Phospho-ALK (Tyr1507) (D6F1V) Rabbit mAb (BSA and Azide Free)                                             | WB, IF-IC, FC-FP       | H, (M, R)            |
| <b>94995SF</b> Phospho-FGF Receptor 1 (Tyr653/654) (D4X3D) Rabbit mAb (BSA and Azide Free)                               | WB, IF-IC              | H, (M, R)            |
| <b>TAG</b>                                                                                                               |                        |                      |
| <b>37497S</b> Myc-Tag (71D10) Feline Chimeric mAb                                                                        | IF-IC                  | All                  |
| <b>37497T</b>                                                                                                            |                        |                      |
| <b>81163S</b> Myc-Tag (71D10) Horse Chimeric mAb                                                                         | IF-IC                  | All                  |
| <b>81163T</b>                                                                                                            |                        |                      |
| <b>94152S</b> SRLEEELRRRLTE Tag (F8Z6D) Rabbit mAb (Binds to same epitope as NanoTag Biotechnologies Anti-ALFA antibody) | WB, IF-IC              | All                  |
| <b>94152T</b>                                                                                                            |                        |                      |
| <b>31431S</b> V5-Tag (D3H8Q) Feline Chimeric mAb                                                                         | IF-IC                  | All                  |
| <b>31431T</b>                                                                                                            |                        |                      |
| <b>46509S</b> V5-Tag (D3H8Q) Horse Chimeric mAb                                                                          | IF-IC                  | All                  |
| <b>46509T</b>                                                                                                            |                        |                      |
| <b>67168S</b> V5-Tag (D3H8Q) Mouse Chimeric mAb                                                                          | IF-IC                  | All                  |
| <b>67168T</b>                                                                                                            |                        |                      |
| <b>23765SF</b> VSV-G Tag (E8S5G) Rabbit mAb (BSA and Azide Free)                                                         | WB, IF-IC              | All                  |
| <b>TGFB/BMP</b>                                                                                                          |                        |                      |
| <b>94665S</b> Activin Receptor Type 1 (F6M1E) Rabbit mAb                                                                 | WB, IP                 | H, M, R, Mk          |
| <b>94665T</b>                                                                                                            |                        |                      |
| <b>72877SF</b> SMAD2 (86F7) Rabbit mAb (BSA and Azide Free)                                                              | WB, IF-IC              | H, Mk                |
| <b>Transcription Factors (Hematopoiesis and Leukemogenesis)</b>                                                          |                        |                      |
| <b>32303S</b> IRF-8 (F7M3K) Rabbit mAb                                                                                   | WB, IP, IHC-P          | M, R                 |
| <b>32303T</b>                                                                                                            |                        |                      |
| <b>47603SF</b> POU2F2 (F3B7M) Rabbit mAb (BSA and Azide Free)                                                            | WB, IF-F, IF-IC, FC-FP | H, M                 |
| <b>37929SF</b> PU.1 (F2D5A) Mouse mAb (BSA and Azide Free)                                                               | WB, IF-F, IF-IC, FC-FP | M                    |



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| <b>Transcription Factors (Hematopoiesis and Leukemogenesis) (cont.)</b>                            |                  |                            |
| <b>94103S</b> ZBTB32 (F501L) Rabbit mAb                                                            | WB, FC-FP        | M                          |
| <b>94103T</b>                                                                                      |                  |                            |
| <b>Translational Control</b>                                                                       |                  |                            |
| <b>90731SF</b> Sec61B (D5Q1W) Rabbit mAb (BSA and Azide Free)                                      | WB, IF-IC        | H, M, R, Mk                |
| <b>Tumor Microenvironment</b>                                                                      |                  |                            |
| <b>35382S</b> CD47 (D3O7P) Rabbit mAb (Alexa Fluor® 488 Conjugate)                                 | IHC-P            | H                          |
| <b>24205S</b> CD47 (D3O7P) Rabbit mAb (Alexa Fluor® 647 Conjugate)                                 | IHC-P            | H                          |
| <b>66825S</b> CXCR4 (FIK2M) Rabbit mAb                                                             | WB, IHC-P        | M                          |
| <b>66825T</b>                                                                                      |                  |                            |
| <b>34845S</b> MHC Class II (LGII-612.14) Mouse mAb (Alexa Fluor® 488 Conjugate)                    | IHC-P, FC-L      | H                          |
| <b>53814S</b> Mouse IL-10 Recombinant Protein                                                      | -                | -                          |
| <b>69324SF</b> TNF-α (D1G2) Rabbit mAb (BSA and Azide Free)                                        | WB, IF-IC, FC-FP | H                          |
| <b>Vesicle and Protein Trafficking</b>                                                             |                  |                            |
| <b>44700SF</b> Phospho-AP2M1 (Thr156) (D4F3) Rabbit mAb (BSA and Azide Free)                       | WB, IF-IC        | H, (M, R, Mk)              |
| <b>43781S</b> CHMP7 (F4P9J) Rabbit mAb                                                             | WB, IP           | H                          |
| <b>43781T</b>                                                                                      |                  |                            |
| <b>38736SF</b> Clathrin Heavy Chain (D3C6) XP® Rabbit mAb (BSA and Azide Free)                     | WB, IF-IC        | H, M, R, Mk, (Pg)          |
| <b>24923SF</b> GM130 (D6B1) XP® Rabbit mAb (BSA and Azide Free)                                    | WB, IF-IC        | H, Mk                      |
| <b>44573C</b> PathScan® RP NPM1 (C Mutant Specific) Sandwich ELISA Kit                             | ELISA            | H                          |
| <b>57398SF</b> Rab10 (D36C4) XP® Rabbit mAb (BSA and Azide Free)                                   | WB, IF-IC        | H, M, R, Mk                |
| <b>73006SF</b> Rab11 (D4F5) XP® Rabbit mAb (BSA and Azide Free)                                    | WB, IF-IC        | H, M, R, Mk, (Hm, Pg)      |
| <b>84334S</b> Rab32 (F6E5T) Rabbit mAb                                                             | WB, IP           | M                          |
| <b>84334T</b>                                                                                      |                  |                            |
| <b>39384SF</b> Transferrin Receptor/CD71 (D7S5Z) Rabbit mAb (BSA and Azide Free)                   | WB, IF-IC        | H                          |
| <b>WNT</b>                                                                                         |                  |                            |
| <b>88194SF</b> DKK1 (D5V6L) Rabbit mAb (BSA and Azide Free)                                        | WB, IF-IC        | H                          |
| <b>InTraSeq™ シングルセル解析関連製品</b>                                                                      |                  |                            |
| <b>83302S</b> InTraSeq™ 3' Conjugate Antibody Cocktail 2                                           | SCA-ITS3         | H, M                       |
| <b>85815S</b> Bcl-xL (54H6) Rabbit mAb (InTraSeq™ 3' Conjugate 3058)                               | SCA-ITS3         | H, M                       |
| <b>31103S</b> Cleaved Caspase-3 (Asp175) (D3E9) Rabbit mAb (InTraSeq™ 3' Conjugate 3078)           | SCA-ITS3         | H, M                       |
| <b>17166S</b> c-Fos (E217R) XP® Rabbit mAb (InTraSeq™ 3' Conjugate 3057)                           | SCA-ITS3         | H, M                       |
| <b>44436S</b> Phospho-c-Fos (Ser32) (D82C12) XP® Rabbit mAb (InTraSeq™ 3' Conjugate 3056)          | SCA-ITS3         | H, M                       |
| <b>66731S</b> c-Jun (60A8) Rabbit mAb (InTraSeq™ 3' Conjugate 3072)                                | SCA-ITS3         | H, M                       |
| <b>81686S</b> Phospho-c-Jun (Ser63) (E617P) XP® Rabbit mAb (InTraSeq™ 3' Conjugate 3070)           | SCA-ITS3         | H, M                       |
| <b>69852S</b> Ezh2 (D2C9) XP® Rabbit mAb (InTraSeq™ 3' Conjugate 3081)                             | SCA-ITS3         | H, M                       |
| <b>26379S</b> FGF Receptor 2 (D4L2V) Rabbit mAb (InTraSeq™ 3' Conjugate 3071)                      | SCA-ITS3         | H, M                       |
| <b>99585S</b> HIF-1α (D1S7W) XP® Rabbit mAb (InTraSeq™ 3' Conjugate 3066)                          | SCA-ITS3         | H, M                       |
| <b>92853S</b> Histone H2A.X (D17A3) XP® Rabbit mAb (InTraSeq™ 3' Conjugate 3082)                   | SCA-ITS3         | H, M                       |
| <b>83332S</b> Histone H3 (D1H2) XP® Rabbit mAb (InTraSeq™ 3' Conjugate 3051)                       | SCA-ITS3         | H, M, Hm, (C, Dm, X, Z, B) |
| <b>32730S</b> Histone H3 (D1H2) XP® Rabbit mAb (InTraSeq™ 3' Conjugate 3052)                       | SCA-ITS3         | H, M, Hm, (C, Dm, X, Z, B) |
| <b>43286S</b> Acetyl-Histone H3 (Lys9) (C5B11) Rabbit mAb (InTraSeq™ 3' Conjugate 3083)            | SCA-ITS3         | H, M                       |
| <b>65200S</b> Tri-Methyl-Histone H3 (Lys4) (C42D8) Rabbit mAb (InTraSeq™ 3' Conjugate 3085)        | SCA-ITS3         | H, M                       |
| <b>58599S</b> Tri-Methyl-Histone H3 (Lys36) (D5A7) XP® Rabbit mAb (InTraSeq™ 3' Conjugate 3084)    | SCA-ITS3         | H, M                       |
| <b>47881S</b> JunB (C37F9) Rabbit mAb (InTraSeq™ 3' Conjugate 3069)                                | SCA-ITS3         | H, M                       |
| <b>99506S</b> Ki-67 (D3B5) Rabbit mAb (InTraSeq™ 3' Conjugate 3076)                                | SCA-ITS3         | H, M                       |
| <b>96305S</b> LC3B (E5Q2K) Mouse mAb (InTraSeq™ 3' Conjugate 3062)                                 | SCA-ITS3         | H, M                       |
| <b>48487S</b> mTOR (7C10) Rabbit mAb (InTraSeq™ 3' Conjugate 3064)                                 | SCA-ITS3         | H, M                       |
| <b>84197S</b> Phospho-NDRG1 (Thr346) (D98G11) XP® Rabbit mAb (InTraSeq™ 3' Conjugate 3075)         | SCA-ITS3         | H, M                       |
| <b>17838S</b> Notch2 (D76A6) XP® Rabbit mAb (InTraSeq™ 3' Conjugate 3060)                          | SCA-ITS3         | H, M                       |
| <b>58425S</b> Phospho-p38 MAPK (Thr180/Tyr182) (D3F9) XP® Rabbit mAb (InTraSeq™ 3' Conjugate 3077) | SCA-ITS3         | H, M                       |
| <b>83854S</b> Phospho-Rb (Ser807/811) (D20B12) XP® Rabbit mAb (InTraSeq™ 3' Conjugate 3079)        | SCA-ITS3         | H, M                       |
| <b>34360S</b> Phospho-SMAD2 (Ser465/Ser467) (E8F3R) Rabbit mAb (InTraSeq™ 3' Conjugate 3061)       | SCA-ITS3         | H, M                       |
| <b>59131S</b> Phospho-SQSTM1/p62 (Ser349) (E7M1A) Rabbit mAb (InTraSeq™ 3' Conjugate 3074)         | SCA-ITS3         | H, M                       |
| <b>85390S</b> YAP (D8H1X) XP® Rabbit mAb (InTraSeq™ 3' Conjugate 3065)                             | SCA-ITS3         | H, M                       |
| <b>62771S</b> Phospho-YAP (Ser61) (E4Q8S) Rabbit mAb (InTraSeq™ 3' Conjugate 3055)                 | SCA-ITS3         | H, M                       |
| <b>50265S</b> Whitlow/218 Linker (E3U7Q) Rabbit mAb (InTraSeq™ 3' Conjugate 3053)                  | SCA-ITS3         | All                        |

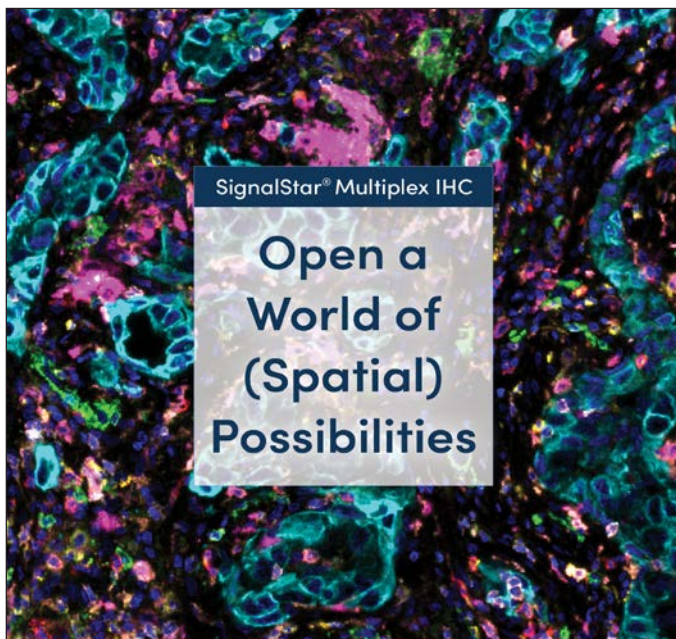


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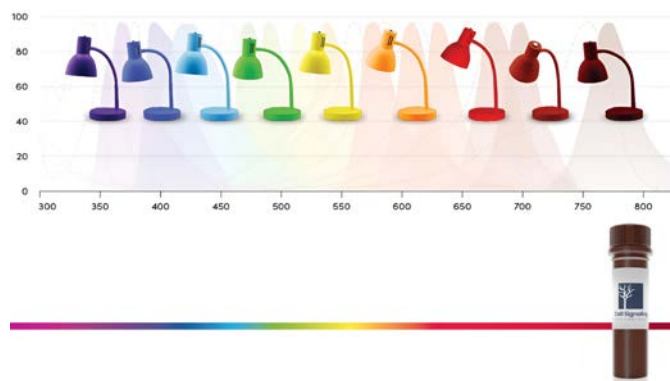


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