New Products DECEMBER 2022

Euro⊖lone

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

HOT PRODUCTS

VHL (E3X9K) Rabbit mAb #81292

E3 ligase important for cancer and hypoxia signaling

The VHL (Von Hippel-Lindau) protein is a substrate recognition component of an E3 ubiquitin ligase complex containing Elongin BC (TCEB1 and TCEB2), CUL1, and RBX1.

Loss of VHL protein function results in a dominantly inherited familial cancer syndrome that manifests as angiomas of the retina, hemangioblastomas of the central nervous system, renal clear cell carcinomas, and pheochromocytomas. Under normoxic conditions, VHL directs the ubiquitylation and subsequent proteasomal degradation of the HIF-1a, maintaining very low levels of HIF-1a in the cell. Cellular exposure to hypoxic conditions, or loss of VHL protein function, results in increased HIF-1a protein levels and increased expression of HIF-induced gene products, many of which are angiogenesis factors such as VEGF. Thus, loss of VHL protein function is believed to contribute to the formation of highly vascular neoplasias.



IHC-P: IHC analysis of paraffin-embedded normal human testis using #81292.

KEYWORDS: Ubiquitin/Proteasome, Proteolysis, Cancer, Hypoxia signaling

TFEB (E4I8R) Mouse mAb #91767

Transcription factor important for lysosome and autophagy

TFEB is a transcription factor of the Myc-related, bHLH leucine-zipper family member. TFEB specifically recognizes and binds the CLEAR box (GTCACGTGAC) of lysosomal and autophagy genes, resulting in the upregulated expression of genes involved in lysosome biogenesis and function, and regulation of autophagy. TFEB is activated in response to nutrient deprivation, stimulating translocation to the nucleus where it forms homo- or heterooligomers with other members of the MiTF subfamily and resulting in upregulation of autophagosomes and lysosomes.

Recently, it has been shown that TFEB is a component of mTORC1, which regulates the phosphorylation and nuclear translocation of TFEB in response to cellular starvation and stress. During normal growth conditions, TFEB is phosphorylated at Ser211 in an mTORC1-dependent manner. Phosphorylation promotes association of TFEB with 14-3-3 family proteins and retention in the cytosol. Inhibition of mTORC1 results in a loss of TFEB phosphorylation, dissociation of the TFEB/14-3-3 complex, and rapid transport of TFEB to the nucleus where it increases transcription of CLEAR and autophagy genes.



IF-IC: Confocal IF analysis of SU-DHL-4 cells (left, positive) and HCC827 cells (right, negative) using #91767 (green), actin filaments (red), and DAPI #4083 (blue).

KEYWORDS:Lysosome, Autophagy, Nutrient

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Neurofilament-M (E7Y8W) Mouse mAb #53086



TMEM119 (E4B9S) Mouse mAb #98778



Human TREM2 Activity Antibody Sampler Kit #92114

PRODUCT	APPLICATIONS	REACTIVITY	CARRIER-FREE
Adhesion/ECM			
59648SF Claudin-6 (E7U20) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-LB, IHC-P	Н	•
832205 Integrin a1/CD49a (E5D6Q) Rabbit mAb (Alexa Fluor® 488 Conjugate)	FC-L	Н	
666538 Integrin a1/CD49a (E5D6Q) Rabbit mAb (Alexa Fluor® 647 Conjugate)	FC-L	Н	
75390S PROS1 (E7F5H) Rabbit mAb	WB	Н	
36476SF PSA/KLK3 (D11E1) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P	Н	•
Apoptosis			
66157SF Mcl-1 (D2W9E) Rabbit mAb (BSA and Azide Free)	WB, IF-IC, FC-FP	H, M, R	•
69006SF N-Myc (D4B2Y) Rabbit mAb (BSA and Azide Free)	WB, IHC-P	H, M, (R)	•
Ca, cAMP and Lipid Signaling			
77313\$ AKAP11 (E9E6W) Rabbit mAb	WB, IP	H, M, R	
Cell Cycle / Checkpoint Control			
39263\$ DOCK8 (E5Y9C) Rabbit mAb	WB, IP	Н, М	
63276S Phospho-Rb (Ser811) (E7F2P) Rabbit mAb	WB	H	
Chromatin Regulation / Nuclear Function			
25069\$ CBX2 (E3N6A) Rabbit mAb	WB, IP, ChIP, ChIP-sea. C&R	H, M, R, Mk	
73014S CTCF (D31H2) XP® Rabbit mAb (Alexa Fluor® 555 Conjugate)	IF-F, IF-IC	H, M, R, Mk. (B, Hr)	
41490S HAT1 (E7Y8Q) Rabbit mAb	WB, ChIP	H, M, R, Mk	
80523T N6-Methyladenosine (m6A) Binding Protein Antibody Sampler Kit	_	_	
83283S PRMT8 (E2R70) Rabbit mAb	WB	M, (H)	
Cytoskeletal Signaling			
74874\$ Cofilin (D3F9) XP® Rabbit mAb (Alexa Fluor® 555 Conjugate)	IF-IC	H, M, R, Mk, Da	
82007\$ DYNLL1/LC8 (E6W7R) Rabbit mAb	WB	H, M, R	
77763SF a-Tubulin (11H10) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC, FC-FP	H, M, R, Mk, Dm, Z, B, Pg, (Dg)	
Developmental Biology	· ·		
23083SF CDX2 (D11D10) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC	Н	
68084SF LEF1 (C12A5) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC	H, M, R	
28002T Pancreatic Marker IHC Antibody Sampler Kit	_	_	
19477\$ Sall4 (6E3) Mouse mAb	IHC-P	Н	
46382\$ TCF1/TCF7 (C63D9) Rabbit mAb (Alexa Fluor® 532 Conjugate)	FC-FP	H, M	
99188\$ TLE3 (E4F3Y) Rabbit mAb	WB, IP, IF-IC	H, M, R, Mk	
Infectious Disease			
73039S MERS-CoV Nucleocapsid Protein Antibody	WB	Vir	
MAP Kinase Signaling			
16780S Phospho-MEK1/2 (Ser221) (166F8) Rabbit mAb (Alexa Fluor® 647 Coniuaate)	FC-FP	H, M, R, Mk. (Da)	
487355 Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204) (197G2) Rabbit mAb (Alexa Fluor® 532 Coniuaate)	FC-FP	H, M, R, Mk, Mi, Dm, Z, Pg	
56310\$ SLMAP (E5F4Y) Rabbit mAb	WB, IP	H, M, R, Mk	
Metabolism	,		
81977\$F 4F2hc/CD98 (D3F9D) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC., FC-FP, FC-I	Н	•
31835\$ Arainase-1 (D4E3M [®]) XP [®] Rabbit mAb (Alexa Fluor [®] 700 Conjugate)	FC-FP	 H. M. R	-
38069S C-Peptide (E7U7F) XP® Rabbit mAb	IHC-P	Н	
38069T			
51634\$ C-Peptide (E9C4P) Rabbit mAb	IHC-P, IF-F	M, R	
85925SF GAPDH (14C10) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC. FC-FP	H, M, R, Mk. B. Pa. (Pa)	•
85934\$ Glutaminase-2/GLS2 (E9C7V) Rabbit mAb	WB	Η	
56823SF Insulin (C27C9) Rabbit mAb (BSA and Azide Free)	IHC-P, IF-F, IF-IC. FC-FP	H, M, R	•
32683S LAT1/SLC7A5 (E904D) Rabbit mAb	WB, IP, IF-IC	н	
57411\$ LPCAT1 (E4V4B) Rabbit mAb	WB, IP, IHC-P	Н	
29302SF Proglucadon (D16G10) XP® Rabbit mAb (BSA and Azide Free)	IHC-P IF-F	H M R	•





MHC Class I (EMR8-5) Mouse mAb #88274



Siglec-10 (E1D7S) XP® Rabbit mAb #74799



C-Peptide (E7U7F) XP® Rabbit mAb #38069

PRODUCT	APPLICATIONS	REACTIVITY	CARRIER-FREE
Immunology and Inflammation			
37953SF ASC/TMS1 (D2W8U) Rabbit mAb (Mouse Specific) (BSA and Azide Free)	WB, IHC-P, IF-F, IF-IC, FC-FP	M	•
42879SF Btk (D6T2C) Mouse mAb (BSA and Azide Free)	WB, FC-FP	H, M	•
19673SF CD7 (E4G1Q) XP [®] Rabbit mAb (BSA and Azide Free)	WB, IHC-LB, IHC-P	Н	•
36769SF CD11a (E5S9K) Rabbit mAb (BSA and Azide Free)	WB, IHC-P	Н	•
87823SF CD28 (D2Z4E) Rabbit mAb (BSA and Azide Free)	WB, IF-F	H, M	•
80519S CD84 (E4F2N) Rabbit mAb	WB, IP	M	
75126\$ CD235a/Glycophorin A (JC159) Rabbit mAb	IHC-P	Н	
66110SF CRACC/SLAMF7/CD319 (E5C4M) Rabbit mAb (BSA and Azide Free)	WB, IHC-LB, IHC-P	Н	•
16049S Crry (E9M7T) Rabbit mAb	IF-F, IF-IC	Μ	
78862S CXCR5 (E3G3A) Rabbit mAb	FC-L	Μ	
23042S Dectin-1 Antibody	WB	M	
38013S Phospho-Fgr (Tyr412) (E3R7L) Rabbit mAb	WB	Н	
63670SF G4S Linker (E7O2V) Rabbit mAb (BSA and Azide Free)	FC-L	All	•
71325SF Galectin-9 (D9R4A) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-LB, IHC-P, FC-FP	Н	•
18670SF COS (E5F7E) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-F	M, R	•
92633S IFIT2 Antibody	WB	Н	•
61166SF Phospho-IRF-3 (Ser396) (D6O1M) Rabbit mAb (BSA and Azide Free)	WB, IF-IC, FC-FP	H, M, R	
60615S IRF-6 (E5C5D) Rabbit mAb	WB, IP, IF-IC	Н	•
88077S Phospho-LAT (Tyr161) (E9Q2R) Rabbit mAb	WB, IP	Н	
40415T MAVS Signalosome Antibody Sampler Kit	-	-	
88274S MHC Class I (EMR8-5) Mouse mAb	WB, IHC-P, FC-FP	Н	
87008SF MIF (E7T1W) Rabbit mAb (BSA and Azide Free)	WB, IHC-P	H, M, R	
83962S Phospho-NF-ĸB p65 (Ser536) (93H1) Rabbit mAb (Alexa Fluor® 750 Conjugate)	FC-FP	H, M, R, Hm, Mk, Pg, (Dg)	•
41317SF Phospho-NF-кВ p105 (Ser932) (178F3) Rabbit mAb (IHC Specific) (BSA and Azide Free)	IHC-P	Н	
66115SF NTAL/LAB (D712B) Rabbit mAb (BSA and Azide Free)	WB, IF-IC, FC-FP	Н	•
64714SF PD-L2 (D6L5A) Rabbit mAb (BSA and Azide Free)	IHC-LB, IHC-P	M, (Pg)	•
88499S PDE12 (E2V7J) Rabbit mAb	WB	H, M, (B, Dg, Pg)	•
82000S c-Rel (E8Z5Y) XP® Rabbit mAb	WB, IP, IHC-P, IF-IC, FC-FP	Н	
82000T			
74799S Siglec-10 (E1D7S) XP® Rabbit mAb	WB, IHC-P	Н	
74799T			
76285S Phospho-Stat1 (Tyr701) (58D6) Rabbit mAb (Alexa Fluor® 700 Conjugate)	FC-FP	H, M	
16185S Phospho-Stat3 (Tyr705) (D3A7) XP® Rabbit mAb (Alexa Fluor® 700 Conjugate)	FC-FP	H, M, R, Mk, (Hm, B, Pg, Hr, Rab)	
50804SF Phospho-Stat3 (Ser727) (D4X3C) Rabbit mAb (BSA and Azide Free)	IF-IC, FC-FP	H, (M, R)	•
42353SF Phospho-Stat4 (Tyr693) (D2E4) Rabbit mAb (BSA and Azide Free)	WB, IF-IC, FC-FP	H, (M, R, Mk, Pg)	•
72712SF Phospho-Stat5 (Tyr694) (D47E7) XP® Rabbit mAb (BSA and Azide Free)	WB, IF-IC, FC-FP	H, M, (R, B)	•
46186SF Phospho-Stat6 (Tyr641) (D8S9Y) Rabbit mAb (BSA and Azide Free)	WB, IF-IC, FC-FP	H, M, (R)	•
71543SF TBK1/NAK (E8I3G) Rabbit mAb (BSA and Azide Free)	WB, IF-IC, FC-FP	H, M, R	•
71010SF TIM-1 (EIR9N) Rabbit mAb (BSA and Azide Free)	WB, IHC-P	H	•
66159SF Whitlow/218 Linker (E3U7Q) Rabbit mAb (BSA and Azide Free)	FC-L	All	•
33750\$ ZAP (E5V4D) Rabbit mAb	WB	H, M, R	
51593\$ ZAP (E7E8D) Rabbit mAb	WB, IP	Н	



LAT1/SLC7A5 (E9O4D) Rabbit mAb #32683



LPCAT1 (E4V4B) Rabbit mAb #57411



PathScan® ApoE2 Sandwich ELISA Kit #91899

PRODUCT	APPLICATIONS	REACTIVITY	CARRIER-FREE
Motif Antibodies			
59524S PTMScan [®] Control Peptides Phospho-Enrichment IMAC	_	_	
Neuroscience			
91899C PathScan® ApoE2 Sandwich ELISA Kit	ELISA	Н	
959955 Phospho-CREB (Ser133) (87G3) Rabbit mAb (PE-Cy7 [®] Conjugate)	FC-FP	H, M, R, (Z)	
850688 KISS1 (E4N8S) Rabbit mAb	WB, IF-IC	Н	
83820S LAPTM5 (E7D5O) Rabbit mAb	WB,, IHC-P	M	-
53086S Neurofilament-M (E7Y8W) Mouse mAb	WB, IHC-P, IF-F, IF-IC	H, M, R	
34745S Neurofilament-M (E9N8K) Mouse mAb	WB, IF-F, IF-IC	H, M, R	
46333SF p75NTR (D4B3) XP® Rabbit mAb (BSA and Azide Free)	WB, IF-IC, FC-L	H, M, R	•
15641S PTPRZ1 (E7C8Z) Rabbit mAb	IHC-P	H, M	
26278S β-Synuclein (E9R3I) Rabbit mAb	WB, IP	H, M, R	
98778S TMEM119 (E4B9S) Mouse mAb	IF-F	М	
59621S TREM2 (E909F) Rabbit mAb	WB	М	
92114T Human TREM2 Activity Antibody Sampler Kit	-	Н	
98240T Mouse TREM2 Activity Antibody Sampler Kit	_	М	
Nuclear Receptor Signaling			
19632C PathScan® Phospho-Androgen Receptor (Ser258) Sandwich ELISA Kit	ELISA	Н	
PI3K / Akt Signaling			
26580S Phospho-Akt (Ser473) (D9E) XP® Rabbit mAb (Alexa Fluor® 532 Conjugate) FC-FP	H, M, R, Hm, Mk, Dm, Z, B, (C, X, Dg, Pg)
Protein Folding and Trafficking			
63411SF BiP (C50B12) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, FC-FP	H, M	•
51509S GAK (E7W7Z) Rabbit mAb	WB, IP	H, M, R, Mk	
RTK			
93186SF EGF Receptor vIII (D6T2Q) XP® Rabbit mAb (BSA and Azide Free)	IHC-P, IF-IC	Н	•
19783SF HER2/ErbB2 (29D8) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC, FC-FP	H, M, (R)	•
48019SF Met (L6E7) Mouse mAb (BSA and Azide Free)	IF-IC, FC-FP, FC-L	Н	•
Translational Control			
91767\$ TFEB (E418R) Mouse mAb	WB, IP, IF-IC	Н	•
979355 Phospho-S6 Ribosomal Protein (Ser235/236) (D572.2E) XP® Rabbit mAb (Alexa Fluor® 532 Conjugate)	FC-FP	H, M, R, Mk, Mi, Sc, (C, Pg)	
Ubiquitin and Ubiquitin-like Proteins			
60702S UCHL1 (E6B8E) Mouse mAb	WB, IF-F, IF-IC	H, M, R, Mk	
81292S VHL (E3X9K) Rabbit mAb	IHC-LB, IHC-P	H, M	
Related Products			
98605SF Cas9 (S. pyogenes) (E7M1H) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-F, IF-IC, FC-FP	All	•
48713S Human G-CSF Recombinant Protein	_	_	•
72306S Human GDF5 Recombinant Protein	_	_	-
86907S Human/Mouse/Rat GDF11 Recombinant Protein	_	_	
34117S Human Growth Hormone Recombinant Protein			
86124SF HA-Tag (C29F4) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC, FC-FP	All	
58009SF V5-Tag (D3H8Q) Rabbit mAb (BSA and Azide Free)	WB, IF-IC, FC-FP	All	•
40099SF V5-Tag (E9H8O) Mouse mAb (BSA and Azide Free)	WB, IF-IC, FC-FP	All	•
44695S Human WISP2 Recombinant Protein	_	_	•

What's New at CST



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New Products

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

HOT PRODUCTS

BATF3 (E3F3L) Rabbit mAb #72565

Transcription factors essential for dendritic cell development

BATF3 (Basic leucine zipper transcriptional factor ATF-like 3, p21SNFT) is a member of the basic leucine zipper family which dimerizes with Jun proteins and represses AP-1 (Activator protein-1) activity. BATF3 is required for development of conventional type 1 dendritic cells (cDC1s), which cross-present antigens in the context of MHC class I to naive CD8+ T cells, priming them to become activated cytotoxic CD8+ T cells.

KEYWORDS: dendritic cells, development, immunology



IHC-P: IHC analysis of paraffin-embedded human Hodgkin lymphoma using #72565.

Cathepsin K (E7U5N) Rabbit mAb #57056

Enzyme important for bone metabolism

Cathepsin K (CTSK) is a cysteine proteinase belonging to the cathepsin family, which all share a common papain-like structural fold and a conserved active site Cys-Asn-His triad of residues. Cathepsin K is known to initially be synthesized as an inactive procathepsin K and subsequently processed into a mature enzyme, whose most studied function is "mediation of bone resorption". Many pharmaceutical companies are working on the development of selective inhibitors for cathepsin K for anti-osteoporosis drugs.

Although originally discovered in osteoclasts, Cathepsin K expression has also been associated with various cancers, such as prostate, breast, bone, lung, and renal carcinoma.

KEYWORDS: bone metabolism, osteoporosis, cancer



IHC-P: IHC analysis of paraffin-embedded 4T1 syngeneic tumor using #57056.







GPVI (E4Y9J) Rabbit mAb #45649



Phospho-p53 (Ser15) (16G8) Mouse mAb (BSA and Azide Free) #56979



TAZ (E9J5A) XP® Rabbit mAb (BSA and Azide Free) #49756

PRODUCT	APPLICATIONS	REACTIVITY	CARRIER-FREE
Adhesion/ECM			
93790T EpCAM (E6V8Y) XP® Rabbit mAb (Mouse Preferred)	WB, IP, IHC-LB, IHC-P	H, M, R	
38313T GPNMB (E4D7P) XP® Rabbit mAb	WB, IP, IHC-P	Н	
45649S GPVI (E4Y9J) Rabbit mAb	WB	Н	
30075\$ MMP-1 (E8G4F) Rabbit mAb	WB, IF-IC	Н	
16564T MUC1-C (D5K9I) XP® Rabbit mAb	WB, IHC-P, IF-IC	Н	
56572S MXRA8 (E7K5Q) Rabbit mAb	WB	H, Mk	
25426SF Olfm4 (D6Y5A) XP® Rabbit mAb (Mouse Specific) (BSA and Azide Free)	WB, IHC-P, IF-F	М	•
Apoptosis			
97774\$ Cleaved Caspase-3 (Asp175) (D3E9) Rabbit mAb (Alexa Fluor® 750 Conjugate)	FC-FP	H, (R, B, Dg, Pg)	
248445 Cleaved Caspase-7 (Asp198) (D6H1) Rabbit mAb (Alexa Fluor® 488 Conjugate)	FC-FP	H, M, R	
453305 Cleaved Caspase-7 (Asp198) (D6H1) Rabbit mAb (Alexa Fluor® 647 Conjugate)	FC-FP	H, M, R	
40446SF RIP (D94C12) XP [®] Rabbit mAb (BSA and Azide Free)	WB, IF-IC, FC-FP	H, M, R, Hm, Mk	•
96323SF Phospho-RIP (Ser166) (D8I3A) Rabbit mAb (BSA and Azide Free)	WB, IF-IC, FC-FP	Н	•
Autophagy			
58139SF LC3A/B (D3U4C) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-F, IF-IC, FC-FP	H, M, R, (X, B, Dg, Pg)	•
Ca. cAMP and Lipid Signaling			
58473S Calreticulin (D3E6) XP® Rabbit mAb (PE-Cy7® Conjugate)	FC-FP	H, M, R	
Cell Cycle / Checknoint Control			
60721SF 53BP1 (E7N5D) XP® Rabbit mAb (BSA and Azide Free)	WB. IHC-P. IF-IC	Н	•
91590T Aurora A (D3V7T) XP® Rabbit mAb	WB, IHC-P	Η	
65173SF Cyclin B1 (D5C10) XP® Rabbit mAb (BSA and Azide Free)	WB, IF-IC, FC-FP	H, R	•
54011SF MCM2 (D7G11) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC	H, M, R, Mk	•
56979SF Phospho-p53 (Ser15) (16G8) Mouse mAb (BSA and Azide Free)	WB, IF-IC, FC-FP	Н	•
39692T p63 (D9L7L) XP® Rabbit mAb	WB, IP, IHC-P	Η	
53692SF Wee1 (D10D2) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, FC-FP	H, Mk	•
Chromatin Regulation / Nuclear Function			
87855SF Cas9 (S. aureus) (E4G3U) Rabbit mAb (BSA and Azide Free)	WB, IF-IC, FC-FP	All	•
52177SF Cas9 (S. aureus) (6H4) Mouse mAb (BSA and Azide Free)	WB, IF-IC	All	•
28754SF DNMT1 (D63A6) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC, FC-FP	H, M, R, Mk, (Hm, B, Dg, Hr, GP)	•
17705S GATAD2A (E7B5B) Rabbit mAb	WB, IP, ChIP	H, M, R, Mk	
57796S GLTSCR1L (E4D9W) Mouse mAb	WB, IP	H, M, R, Mk	
59141S Phospho-Histone H2A.X (Ser139) (20E3) Rabbit mAb (Pacific Blue™ Conjugate)	FC-FP	H, M, R, Mk	
688295 Histone H3 (D1H2) XP® Rabbit mAb (Alexa Fluor® 750 Conjugate)	FC-FP	H, M, R, Mk, (Hm, C, Dm, X, Z, B)	
431855 Phospho-Histone H3 (Ser10) (D2C8) XP® Rabbit mAb (Alexa Fluor® 750 Conjugate)	FC-FP	H, M, R, Mk, Z	
85470SF HOXB13 (D7N8O) Rabbit mAb (BSA and Azide Free)	WB, IHC-P	H, Mk	•
46160S MBNL1 (E8Q7B) Rabbit mAb	WB	H, M, R, Mk	
6891T Menin (D45B1) XP® Rabbit mAb	WB, IF-IC	H, M, R, Mk, (B, Pg, Hr)	
Cytoskeletal Signaling			
93473SF β-Actin (13E5) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-F, IF-IC, FC-FP	H, M, R, Mk, B, Pg, (Hm, C, Dg, Hr,	•
		Rab)	_
94369SF Keratin 20 (D9ZIZ) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC, FC-FP	Н	•
90307S MYO1D (E6T6Q) Rabbit mAb	WB	H, M, R	

U0126-treated

PDBu-treated



Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204) (197G2) Rabbit mAb (BSA and Azide Free) #9524



CPS1/Hep Par-1 (OCH1E5) Mouse mAb (Clone previously known as Hepatocyte Specific Antigen) #96422



Xanthine Dehydrogenase/Oxidase (E2U8Y) Rabbit mAb #35792

	PRODUCT	APPLICATIONS	REACTIVITY	CARRIER-FREE
	Developmental Biology			
37995SF	CD105/Endoglin (3A9) Mouse mAb (BSA and Azide Free)	WB, IHC-P	Н	•
64326T	CD133 (D2V8Q) XP® Rabbit mAb	WB, IHC-LB, IHC-P, IF-IC	Н	
47061T	CELSR2 (D2M9H) XP [®] Rabbit mAb	WB, IHC-P	Н	
15171T	FAM3C (D1S2D) XP® Rabbit mAb	WB, IHC-P, IF-IC, FC-FP	Н	
3695T	LIN28A (D84C11) XP® Rabbit mAb	WB, IHC-P, IF-IC, FC-FP	H, (R, Mk)	
3608T	Notch1 (D1E11) XP® Rabbit mAb	WB, IP, IHC-P, ChIP	H, M, R	
60433T	Pax6 (D3A9V) XP® Rabbit mAb	WB, IP, IHC-P, IF-IC	H, (M, R)	
88386SF	Sox10 (E6B6I) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-LB, IHC-P	Н	•
49756SF	TAZ (E9J5A) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-LB, IHC-P	H, M, Mk	•
	Glucose/Energy Metabolism			
70720T	ASS1 (D4O4B) XP® Rabbit mAb	WB, IP, IHC-P, IF-IC	H, M, R	
	Immunology and Inflammation			
86772S	Rapid-Act T Cell Activation Kit (Mouse, Anti-CD3/CD28)	FUNC	М	
97279SF	Aiolos (D1C1E) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, FC-FP	Н, М	•
17507T	ASC/TMS1 (D2W8U) Rabbit mAb (Mouse Specific) (Alexa Fluor® 488 Conjugate)	IF-IC, FC-FP	Μ	
72565\$	BATF3 (E3F3L) Rabbit mAb	WB, IP, IHC-P	Н	
60066S	BST2 (E5D1Z) Rabbit mAb	WB	Μ	
76536S	CARD14 (E3F8E) Rabbit mAb	WB	Н	
57056S	Cathepsin K (E7U5N) Rabbit mAb	WB, IHC-P	Μ	
13333T	CD79A (D1X5C) XP® Rabbit mAb	WB, IHC-P	Н	
69659SF	Evi-1 (C50E12) Rabbit mAb (BSA and Azide Free)	WB, IF-IC, FC-FP	Н	•
87985T	Galectin-3/LGALS3 (D4I2R) XP® Rabbit mAb	WB, IP, IHC-P, IF-IC	Н	
3892T	HS1 (D5A9) XP® Rabbit mAb (Rodent Specific)	WB, IP, IHC-P, IF-F, IF-IC, FC-FP	M, R	
89799S	Granzyme C Antibody	WB	Μ	
16433S	Granzyme F Antibody	WB	М	
30979SF	Ikaros (D6N9Y) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-F, IF-IC, FC-FP	Н, М	•
36214SF	Phospho-IKKα/β (Ser176/180) (16A6) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, FC-FP	H, M, R, Mk, (B)	•
10327T	Phospho-IRF-3 (Ser396) (D6O1M) Rabbit mAb (Alexa Fluor® 647 Conjugate)	FC-FP	H, M, R	
73236SF	MLANA/MART-1 (E9Q4O) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC	Н	•
49422S	Myeloperoxidase (E1E7I) XP® Rabbit mAb (Alexa Fluor® 488 Conjugate)	IF-IC, FC-FP	Н	
17646S	Myeloperoxidase (E1E7I) XP® Rabbit mAb (Alexa Fluor® 647 Conjugate)	IF-IC, FC-FP	Н	
19360S	PGLYRP-1/PGRP-S (E3B6M) Rabbit mAb	FC-FP	Н	
16318T	Phospho-SLP-76 (Ser376) (D7S1K) Rabbit mAb (PE Conjugate)	FC-FP	Н	
90145S	Phospho-Stat1 (Tyr701) (58D6) Rabbit mAb (PE-Cy7® Conjugate)	FC-FP	Н, М	
74234SF	Stat3 (D1B2J) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC	H, M, R	•
51865SF	Phospho-STING (Ser365) (D1C4T) Rabbit mAb (BSA and Azide Free)	IF-IC	M	•
20399S	Phospho-TBK1/NAK (Ser172) (D52C2) XP® Rabbit mAb (Alexa Fluor® 532 Conjugate)	FC-FP	H, M, (R, Mk, X, B, Dg)	
73382T	Phospho-Zap-70 (Tyr319)/Syk (Tyr352) (65E4) Rabbit mAb (Alexa Fluor® 488 Conjugate)	FC-FP	H, M, (R, Hm, C, B, Dg, Pg, Hr)	





c-Jun (60A8) Rabbit mAb (BSA and Azide Free) #26325



PTMScan® Nitro-Tyrosine Motif [Nitro-Y] Kit #44462



Late-Onset Alzheimer's Disease Risk Gene (Mouse Model) Antibody Sampler Kit #97888

	PRODUCT	APPLICATIONS	REACTIVITY	CARRIER-FREE
	Infectious Disease			
95561\$	SARS-CoV-2 Nsp9 (E3E3X) Rabbit mAb	WB	Vir	
	MAP Kinase Signaling			
26325SF	c-Jun (60A8) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC, FC-FP	H, M, R, Mk	•
9524SF	Phospho-p44/42 MAPK (Erk1/2) (Thr202/Tyr204) (197G2) Rabbit mAb (BSA and Azide Free)	WB, IF-IC, FC-FP	H, M, R, Mk, Mi, Dm, Z, Pg	•
10242SF	Src (36D10) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-F, IF-IC, FC-FP	Н, М, (С)	•
	Metabolism			
47213T	4F2hc/CD98 (D3F9D) XP® Rabbit mAb	WB, IHC-P, IF-IC, FC-FP, FC-L	Н	
94274T	4F2hc/CD98 (D5U4G) XP® Rabbit mAb	WB, IHC-P, IF-IC	Н	
40487S	ACBP/DBI (E4V8V) XP® Rabbit mAb	WB, IHC-P	H, M, R	
40487T				
45365\$	ACBP/DBI (E6K8G) XP® Rabbit mAb	WB, IHC-P	Η	
45365T	а 1			
69974SF	ASCT2 (D7C12) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC, FC-FP	H, Mk	•
96422\$	CPS1/Hep Par-1 (OCH1E5) Mouse mAb (Clone previously known as Hepatocyte Specific Antigen)	IHC-P	Н	
94004T	CYP17A1 (E6A7G) XP [®] Rabbit mAb	WB, IP, IF-F	H, M, R	
92261SF	Legumain (D6S4H) Rabbit mAb (BSA and Azide Free)	WB, IHC-P	H, M, R	•
35939T	Malic Enzyme 2 (E1N3F) XP® Rabbit mAb	WB, IF-IC, FC-FP	H, Mk	
68533S	PAPSS1 (E6U5C) Rabbit mAb	WB	H, M, R, Mk	
95251SF	PKM2 (D78A4) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC, FC-FP	H, M, R, Mk	•
35792\$	Xanthine Dehydrogenase/Oxidase (E2U8Y) Rabbit mAb	WB, IF-IC	Η	
	Motif Antibodies			
34200\$	PTMScan® Control Peptides O-GlcNAc	-	-	
44462S	PTMScan® Nitro-Tyrosine Motif [Nitro-Y] Kit	-	H, M, R	
	Neuroscience			
59678T	AQP4 (D1F8E) XP® Rabbit mAb	WB, IP, IHC-P, IF-F	H, M, R	
80063SF	Glutamate Dehydrogenase 1/2 (D9F7P) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC	H, M, R, Mk	•
84037S	Iba1/AIF-1 (E4O4W) XP® Rabbit mAb (Pacific Blue™ Conjugate)	FC-FP	H, M, R	
97888T	Late-Onset Alzheimer's Disease Risk Gene (Mouse Model) Antibody Sampler Kit	-	Μ	
35380SF	TMEM119 (E3E1O) Rabbit mAb (BSA and Azide Free)	IF-F	M, (H)	•
55739S	TREM2 (E4J7A) Rabbit mAb	WB	H, M	



FoxO1 (C29H4) Rabbit mAb (BSA and Azide Free) #29336



Human Reactive Exosome Marker Antibody Sampler Kit #80610



3X DYKDDDDK Tag (E7C5T) Rabbit mAb #87537

	PRODUCT	APPLICATIONS	REACTIVITY	CARRIER-FREE
	PI3K/Akt Signaling			
29336SF	FoxO1 (C29H4) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC, FC-FP	H, M, R, Mk	•
	Protein Folding and Trafficking			
64293SF	Phospho-HSP27 (Ser82) (D1H2F6) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC, FC-FP	H, M, (R, Hm, B, Dg, Hr)	٠
80610T	Human Reactive Exosome Marker Antibody Sampler Kit	_	Н	
79842\$	ZDHHC5 (E7T4N) Rabbit mAb	WB, IP	Η	
	RTK			
2085T	EGF Receptor (E746-A750del Specific) (D6B6) XP® Rabbit mAb	WB, IP, IHC-P, IF-P, IF-IC, FC-FP	Н	
76443S	EGF Receptor (D38B1) XP® Rabbit mAb (Alexa Fluor® 750 Conjugate)	FC-FP	H, M, Mk	
47737SF	Phospho-EGF Receptor (Tyr1173) (53A5) Rabbit mAb (BSA and Azide Free)	WB, IHC-P	H, M, R	•
94065SF	FGF Receptor 3 (C51F2) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC	Н	•
23991\$	Phospho-FLT3 (Tyr589/591) (E4D6Y) Rabbit mAb (Alexa Fluor® 488 Conjugate)	FC-FP	Н	
	Translational Control			
99623S	ADAR1 (E6X9R) XP® Rabbit mAb (Alexa Fluor® 647 Conjugate)	IF-IC, FC-FP	H, Mk	
59278\$	DDX21 (E9O2Q) Rabbit mAb	WB, IF-IC	H, M, R, Mk	
62788S	Phospho-S6 Ribosomal Protein (Ser235/236) (D57.2.2E) XP® Rabbit mAb (Alexa Fluor® 750 Conjugate)	FC-FP	H, M, R, Mk, Mi, Sc, (C, Pg)	
88441S	Phospho-S6 Ribosomal Protein (Ser240/244) (D68F8) XP® Rabbit mAb (Alexa Fluor® 700 Conjugate)	FC-FP	H, M, R, Mk, (C, Pg)	
18791\$	TRMT6 (E7L3M) Rabbit mAb	WB, IP	H, R, Mk	
30894S	ZFP36L1 (E6L6S) Rabbit mAb	WB	H, M, Mk	
	Ubiquitin and Ubiquitin-like proteins			
5591T	SENP3 (D20A10) XP® Rabbit mAb	WB, IP, IF-IC	H, M, R, Mk	
83816S	Phospho-Ubiquitin (Ser65) (EST1W) Rabbit mAb (Alexa Fluor® 647 Conjugate)	FC-FP	H, (M, R)	
	Related Products			
87537S	3X DYKDDDDK Tag (E7C5T) Rabbit mAb	WB, IP, IF-IC	All	
20818S	HA-Tag (C29F4) Rabbit mAb (Alexa Fluor® 750 Conjugate)	FC-FP	All	



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Cleaved Caspase-8 (Asp374) (E6H8S) Rabbit mAb #98134

Proteins important for induction of apoptosis

Apoptosis induced through the CD95 receptor and TNFR1 activates caspase-8 and leads to the release of the caspase-8 active fragments, p18 and p10. Activated (Cleaved) caspase-8 cleaves and activates downstream effector caspases such as caspase-1, -3, -6, and -7. Caspase-3 ultimately elicits the morphological hallmarks of apoptosis, including DNA fragmentation and cell shrinkage.

In addition to functioning as a key initiator caspase for extrinsic apoptosis, more recent studies have identified caspase-8 as a regulator of inflammatory necrotic cell death pathways such as necroptosis and pyroptosis.

KEYWORDS: Apoptosis, Cell death

UHRF1 (E5W8W) Rabbit mAb #87632

Essential for DNA methylation maintenance

UHRF1 localizes primarily with highly methylated pericentromeric heterochromatin and is required for proper structure and function of these regions of the genome.

The localization and repressive functions of UHRF1 are both mediated by several protein domains, including a UBQ domain, Tudor domain, PHD domain, SRA domain, and a RING finger domain. In addition, UHRF1 recruits DNMT1 or HDAC1 protein to target loci, resulting in methylation of DNA or deacetylation of histones, and providing an additional mechanism for transcriptional repression.

These functions are important for proper maintenance of cell growth and proliferation, as research studies have shown UHRF1 overexpression in a number of cancers (breast, lung, colon, and prostate cancer) is associated with increased proliferation and malignancy.

KEYWORDS: DNA methylation, Epigenetics, Cancer



IF-IC: Confocal IF analysis of HCT 116 cells (left) or CRISPR/Cas9 Casp8 knockout (KO) HCT 116 cells (right), both serum starved and then treated with Staurosporine #9953 (1 μM, 4 hr) using #98134 (green), DyLight 650 Phalloidin #12956 (red), and DAPI #4083 (blue).



IHC-P: IHC analysis of paraffin-embedded human urothelial carcinoma using #87632.

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Hypoxia Activation IHC Antibody Sampler Kit #43065





Phospho-c-Raf (Ser259) (E7Z7H) Rabbit mAb #20011

PTMScan® HS Asymmetric Di-Methyl Arginine Motif (adme-R) Kit #18303

	PRODUCT	APPLICATIONS	REACTIVITY	CARRIER-FREE
Adhesion/EC	м			
24107SF	CEACAM1 (D3R8O) Rabbit mAb (BSA and Azide Free)	WB, IHC-P	Н	•
55868SF	Decorin (E2N2C) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P	Н	•
37710S	LAMA1 (E4M5B) Rabbit mAb	WB	Н	
97326S	MUC16 (E9E1Z) Rabbit mAb	WB	Н	
79950SF	Periostin (E5F2S) Rabbit mAb (BSA and Azide Free)	WB, IHC-P	Н	•
Apoptosis	•			
10816SF	Bax (E4U1V) Rabbit mAb (BSA and Azide Free)	WB, IF-IC, FC-FP	Н	•
98134S	Cleaved Caspase-8 (Asp374) (E6H8S) Rabbit mAb	WB, IP, IF-IC, FC-FP	Н	
97756SF	Cleaved Caspase-8 (Asp387) (D5B2) XP® Rabbit mAb (Mouse Specific) (BSA and Azide Free)	WB, IF-IC, FC-FP	М	•
34698SF	Lamin A/C (4C11) Mouse mAb (BSA and Azide Free)	WB, IHC-P, IF-F, IF-IC, FC-FP	H, M, R, Mk	•
18640S	Phospho-MLKL (Ser358) (E7G7P) Rabbit mAb	WB, IP	Н	
45606S	c-Myc (E5Q6W) Rabbit mAb (Alexa Fluor® 647 Conjugate)	FC-FP	H, M, R	
Autophagy				
29362\$	Phospho-Beclin-1 (Ser90) (E3X11) Rabbit mAb	WB, IP	Н	
Ca, cAMP and	d Lipid Signaling			
86952SF	PKCθ (E1I7Y) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC, FC-FP	H, M, R, (B)	•
48842SF	S100A4 (D9F9D) Rabbit mAb (BSA and Azide Free)	WB, IHC-P	H, M	•
Cell Cycle / C	heckpoint Control			
64221S	PP6C (E3V2A) Rabbit mAb	WB	H, M, R	
Chromatin Re	egulation / Nuclear Function			
46439S	PhosphoPlus® HDAC2 (Ser394) Antibody Duet	-	_	
54575S	Tri-Methyl-Histone H3 (Lys27) (C36B11) Rabbit mAb (Alexa Fluor® 532 Conjugate)	FC-FP	H, M, R, Mk, (X, Z)	
92326S	Symmetric Di-Methyl Histone H4 (Arg3) (E5Z6W) Rabbit mAb	WB, IP	H, M, R, Mk	
65130S	HOXB7 (E3H4S) Rabbit mAb	WB, IF-IC, ChIP	Н	
24903S	NFI-B (E5L7U) Rabbit mAb	WB, IF-IC	H, M, R	
87632S	UHRF1 (E5W8W) Rabbit mAb	WB, IHC-P	H, Mk	
Cytoskeletal	Signaling			
19069SF	β-Actin (D6A8) Rabbit mAb (BSA and Azide Free)	WB, IF-IC, FC-FP	H, M, R, Mk, Dm, Z, (Hm, C, B, Pg)	•
30731S	Keratin 14 (E7J5W) Rabbit mAb	WB	H, M, R	
56957SF	Keratin 17 (D12E5) XP® Rabbit mAb (BSA and Azide Free)	WB, IF-IC, FC-FP	H, M, R	•
99935SF	Na,K-ATPase a1 (D4Y7E) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC	Н	•
92839S	PIKFYVE (E4X3R) Rabbit mAb	WB	H, M, (R)	
64875SF	SHP-1 (E1U6R) Rabbit mAb (BSA and Azide Free)	WB, IF-F, IF-IC, FC-FP	H, M, R	•
46222\$	Transferrin Receptor/CD71 (H68.4) Mouse mAb	WB, IF-IC	H, M, R	
Development	al Biology	••••••		
43065T	Hypoxia Activation IHC Antibody Sampler Kit	-	-	
71042S	RUNX2 (D1L7F) Rabbit mAb (Alexa Fluor® 488 Conjugate)	FC-FP	H, M, R	
25792\$	SOX5 (E8S4A) Rabbit mAb	ChIP	Н	
74021SF	Sox9 (D8G8H) Rabbit mAb (BSA and Azide Free)	WB, IHC-LB, IHC-P	H, M, (R)	•
92367SF	Phospho-YAP (Ser127) (D9W2I) Rabbit mAb (BSA and Azide Free)	WB, IHC-P	H, M, R	•



	PRODUCT	APPLICATIONS	REACTIVITY	CARRIER-FREE
Immunology	and Inflammation			
69360SF	Phospho-Btk (Tvr551) (E5Y6N) Rabbit mAb (BSA and Azide Free)	WB. FC-FP	Н	•
31214SF	CD62P/P-Selectin (F8Q1W) XP [®] Rabbit mAb (BSA and Azide Free)	WB. IHC-I B. IHC-P	Н	•
71381SF	CD81 (D3N2D) Rabbit mAb (BSA and Azide Free)	WB. IHC-P	Н	•
19713SF	FoxP3 (D608C) Robbit mAb (BSA and Azide Free)	WB EC-EP	Н	•
70310SF	Galectin_3/1GALS3 (D412R) XD® Rabbit mAb (RSA and Azide Free)	WB IHC_P IE_IC	Н	
820425	IaM (FRM1R) XP® Rabbit mAb	WB IHC-P	M	•
020423 92042T		wb, mc-r	141	
7070695	iNOS (E11441) Dabhit mAb (DSA and Arida Eran)		M (D)	
707003F	INOS (ETW4) / KODDII III AD (DSA diid Azide Free)			•
7703236			п, м, к, (мк, ду, гу)	•
232093F	LAT (F) (E) XD8 Debbit mAb (BSA and Aside Free)			•
41/000	Let (CS00) XP° Rabbit mAb (BSA and Azide Free)		п, м	•
193335F		WB, IHC-P	н	U
994215	MAGE-AIT (E2FTK) KODDIT MAD	WB	Н	-
43956SF	NF-kB2 p100/p52 (18D10) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, FC-FP	H, Mk	•
717895	PGLYRP-1/PGRP-5 (E3V2X) Rabbit mAb	WB	H	-
61515SF	Semaphorin-4D/CD100 (E5C3B) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-LB, IHC-P	Н, М	•
65917SF	Stat1 (42H3) Rabbit mAb (BSA and Azide Free)	WB, IHC-P	H, Mk	•
81474SF	Stat3a (D1A5) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC	H, M, R, Hm, Mk, (Pg)	•
44645SF	Stat5 (D3N2B) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC	Н	•
81721SF	Syk (4D10) Mouse mAb (BSA and Azide Free)	WB, IHC-P, IF-IC, FC-FP	Η	•
39413SF	VWF (D8L8G) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P	Н	•
MAP Kinase	Signaling			
20011S	Phospho-c-Raf (Ser259) (E7Z7H) Rabbit mAb	WB, IP	H, M, R	
Metabolism	•			
29528SF	Enolase-2 (E2H9X) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P	H, M, R	•
98074SF	Phospho-Glycogen Synthase (Ser641) (D4H1B) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P	H, M, R, Mk	•
71633SF	MRP4/ABCC4 (D1Z3W) Rabbit mAb (BSA and Azide Free)	WB, IHC-P	H, M, R	•
99235S	NDUFB9 (E7W6K) Rabbit mAb	WB	H, M	
Motif Antibo	odies			
17011S	PTMScan® Carboxymethyl/Carboxyethyl Lysine Motif Kit	-	-	_
18303S	PTMScan® HS Asymmetric Di-Methyl Arginine Motif (adme-R) Kit	-	-	
92212\$	Nitro-Tyrosine (D2W9T) Rabbit mAb	WB	All	-
Neuroscienc	ce de la constante de la consta			
79938S	Dynamin 3 (E5R5E) Rabbit mAb	WB	H, M, R	
51157SF	MAG (D4G3) XP [®] Rabbit mAb (BSA and Azide Free)	WB, IF-F	H, M, R	•
36647SF	MOG (D5B4C) Rabbit mAb (BSA and Azide Free)	WB, IF-F	H, M, R	•
89189S	Neuropilin-2 Antibody	WB	Н	•••••••••••••••••••••••••••••••••••••••
66282S	PCP4 Antibody	WB	M, R	-
55016T	Traumatic Brain Injury Biomarker Antibody Sampler Kit	-	-	-
86180SF	TrkA (12G8) Rabbit mAb (BSA and Azide Free)	WB, IHC-P	Н	
45058S	β3-Tubulin (E9F3E) Mouse mAb	WB, IHC-P, IF-F, IF-IC	H, M, R	-
93624S	VGLUT2 (E7P9K) Rabbit mAb	WB, IF-F	M, R	
Protein Fold	ing and Trafficking			
98494S	COMMD3 (E2XIV) Rabbit mAb	WB, IP	H, M, R, (B)	
96128T	Mouse Reactive Exosome Marker Antibody Sampler Kit	-	M	
RTK	•			
49876SF	DDR1 (D1G6) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC	H, M, R, Mk	
Translation	al Control			
20035S	DIS3 Antibody	WB	H. M. R. Mk	
63079S	II F2 (F4P4P) Rabbit mAb	WB	H. M. R. Mk	
392495	ILF3 (E5H6F) Rabbit mAb	WB, IHC-P, IF-IC	H, Mk	
407659	elF3D (F414S) Robbit mAb	WB	H. M. R	
Ubiquitin on	d Ubiquitin-like Proteins		1979 1	
3257595	IICHI1 (D3T2F) XP® Rabbit mAb (RSA and Azide Free)	WR IHC_P IE_F IF_IC FC_FP	H M R Mk (Hm R Da Da Hr Dah)	
701400	W/WD1 (F1W/IV) Dabhit mAb	WR	н	
Polated D		W U	11	
TOE OCOL	DVKDDDDK Tag (DGWER) Dabbit mAb (Rinda to same opitano		٨١	
160051	as Sigma's Anti-FLAG® M2 Antibody) (BSA and Azide Free)	WD, INC-F, IF-IC, FC-FF	All	•
20163S	TdTomato (E3G5L) Rabbit mAb	WB, IHC-P	All	



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SGBPU2 [14], and FMP-being
SG formation inhibits translation,
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add melocate to SG,
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