



New Products

FEBRUARY 2023

EuroElone®

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

HOT PRODUCTS

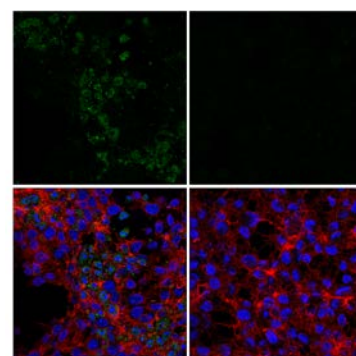
Cleaved Caspase-8 (Asp374) (E6H8S) Rabbit mAb #98134

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



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).

UHRF1 (E5W8W) Rabbit mAb #87632

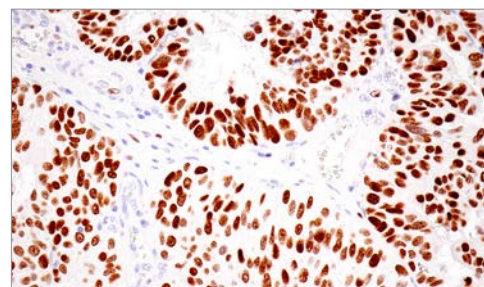
Essential for DNA methylation maintenance

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.

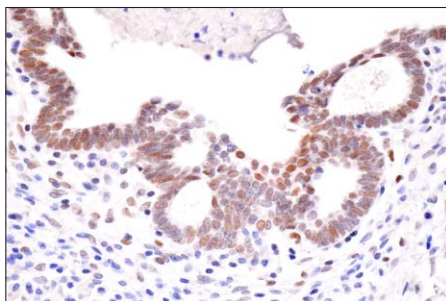
These functions are important for proper maintenance of cell growth and proliferation, as research studies have shown UHRF1 overexpression in a number of cancers (breast, lung, colon, and prostate cancer) is associated with increased proliferation and malignancy.

KEYWORDS: DNA methylation, Epigenetics, Cancer

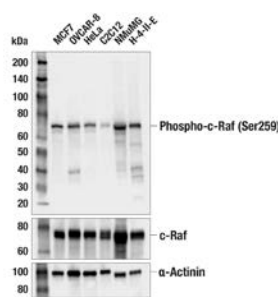


IHC-P: IHC analysis of paraffin-embedded human urothelial carcinoma using #87632.

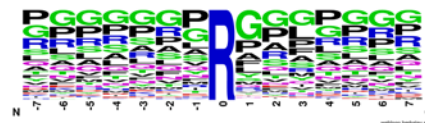




Hypoxia Activation IHC Antibody Sampler Kit #43065



Phospho-c-Raf (Ser259) (E727H) Rabbit mAb #20011



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

PRODUCT	APPLICATIONS	REACTIVITY	CARRIER-FREE
Adhesion/ECM			
24107SF CEACAM1 (D3R8O) Rabbit mAb (BSA and Azide Free)	WB, IHC-P	H	●
55868SF Decorin (E2N2C) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P	H	●
37710S LAMA1 (E4M5B) Rabbit mAb	WB	H	
97326S MUC16 (E9E1Z) Rabbit mAb	WB	H	
79950SF Periostin (E5F2S) Rabbit mAb (BSA and Azide Free)	WB, IHC-P	H	●
Apoptosis			
10816SF Bax (E4U1V) Rabbit mAb (BSA and Azide Free)	WB, IF-IC, FC-FP	H	●
98134S Cleaved Caspase-8 (Asp374) (E6H8S) Rabbit mAb	WB, IP, IF-IC, FC-FP	H	
97756SF Cleaved Caspase-8 (Asp387) (D5B2) XP® Rabbit mAb (Mouse Specific) (BSA and Azide Free)	WB, IF-IC, FC-FP	M	●
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	H	
45606S c-Myc (E5Q6W) Rabbit mAb (Alexa Fluor® 647 Conjugate)	FC-FP	H, M, R	
Autophagy			
29362S Phospho-Becclin-1 (Ser90) (E3X11) Rabbit mAb	WB, IP	H	
Ca, cAMP and Lipid Signaling			
86952SF PKCθ (E117Y) 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 / Checkpoint Control			
64221S PP6C (E3V2A) Rabbit mAb	WB	H, M, R	
Chromatin Regulation / 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	H	
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 α1 (D4Y7E) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC	H	●
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	●
46222S Transferrin Receptor/CD71 (H68.4) Mouse mAb	WB, IF-IC	H, M, R	
Developmental Biology			
43065T Hypoxia Activation IHC Antibody Sampler Kit	-	-	
71042S RUNX2 (D1L7F) Rabbit mAb (Alexa Fluor® 488 Conjugate)	FC-FP	H, M, R	
25792S SOX5 (E8S4A) Rabbit mAb	ChIP	H	
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 (Tyr551) (E5Y6N) Rabbit mAb (BSA and Azide Free)	WB, FC-FP	H	●
31214SF CD62P/P-Selectin (E8Q1W) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-LB, IHC-P	H	●
71381SF CD81 (D3N2D) Rabbit mAb (BSA and Azide Free)	WB, IHC-P	H	●
19713SF FoxP3 (D6O8C) Rabbit mAb (BSA and Azide Free)	WB, FC-FP	H	●
70310SF Galectin-3/LGALS3 (D412R) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC	H	●
82042S IgM (E8M1B) XP® Rabbit mAb	WB, IHC-P	M	
82042T			
70706SF iNOS (E1W4J) Rabbit mAb (BSA and Azide Free)	WB, IHC-P	M, (R)	●
77692SF Jak1 (6G4) Rabbit mAb (BSA and Azide Free)	WB, IHC-P	H, M, R, (Mk, Dg, Pg)	●
25289SF LAIR-1 (E7X6I) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-LB, IHC-P, IF-IC, FC-FP	H	●
41708SF LAT (E3U6J) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P, FC-FP	H, M	●
19333SF Lck (D88) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P	H	●
99421S MAGE-A11 (E2F1K) Rabbit mAb	WB	H	
43956SF NF-κB2 p100/p52 (18D10) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, FC-FP	H, Mk	●
71789S PGLYRP-1/PGRP-S (E3V2X) Rabbit mAb	WB	H	
61515SF Semaphorin-4D/CD100 (E5C3B) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-LB, IHC-P	H, M	●
65917SF Slat1 (42H3) Rabbit mAb (BSA and Azide Free)	WB, IHC-P	H, Mk	●
81474SF Slat3a (D1A5) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC	H, M, R, Hm, Mk, (Pg)	●
44645SF Slat5 (D3N2B) Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-IC	H	●
81721SF Syk (4D10) Mouse mAb (BSA and Azide Free)	WB, IHC-P, IF-IC, FC-FP	H	●
39413SF VWF (D8L8G) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P	H	●
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 Antibodies			
17011S PTMScan® Carboxymethyl/Carboxyethyl Lysine Motif Kit	-	-	
18303S PTMScan® HS Asymmetric Di-Methyl Arginine Motif (adme-R) Kit	-	-	
92212S Nitro-Tyrosine (D2W9T) Rabbit mAb	WB	All	
Neuroscience			
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	H	
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	H	●
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 Folding and Trafficking			
98494S COMMD3 (E2X1V) 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	●
Translational Control			
20035S DIS3 Antibody	WB	H, M, R, Mk	
63079S ILF2 (E4P4P) Rabbit mAb	WB	H, M, R, Mk	
39249S ILF3 (E5H6F) Rabbit mAb	WB, IHC-P, IF-IC	H, Mk	
40765S eIF3D (E414S) Rabbit mAb	WB	H, M, R	
Ubiquitin and Ubiquitin-like Proteins			
33575SF UCHL1 (D3T2E) XP® Rabbit mAb (BSA and Azide Free)	WB, IHC-P, IF-F, IF-IC, FC-FP	H, M, R, Mk, (Hm, B, Dg, Pg, Hr, Rab)	●
70140S WWP1 (E1W4V) Rabbit mAb	WB	H	
Related Products			
70586SF DYKDDDDK Tag (D6W5B) Rabbit mAb (Binds to same epitope as Sigma's Anti-FLAG® M2 Antibody) (BSA and Azide Free)	WB, IHC-P, IF-IC, FC-FP	All	●
20163S TdTomato (E3G5L) Rabbit mAb	WB, IHC-P	All	



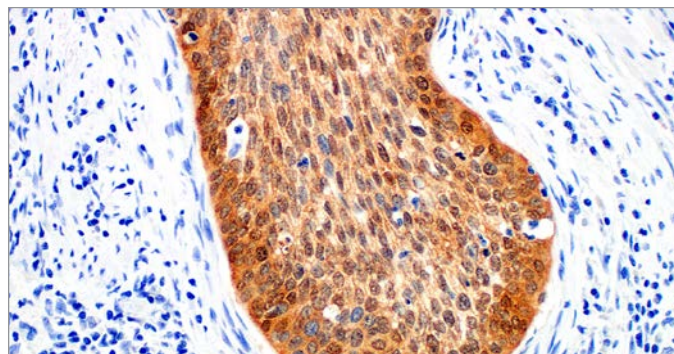
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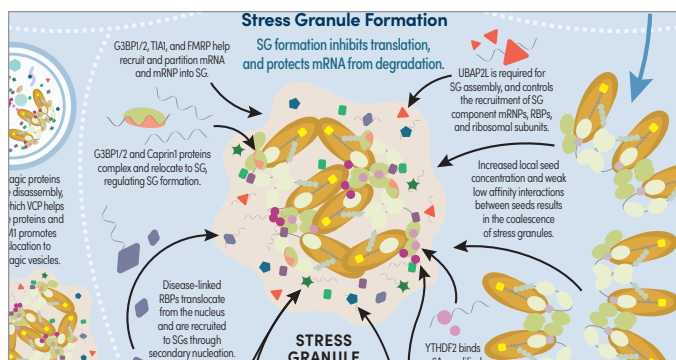
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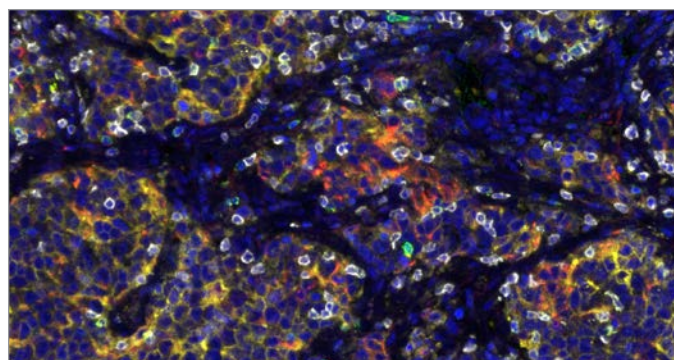
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