



Key Products for the Contribution of Soluble Factors to EMT

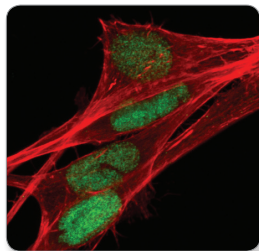
Visit www.cellsignal.com for a full listing of antibodies, related kits, and reagents.

ANTIBODIES & KITS

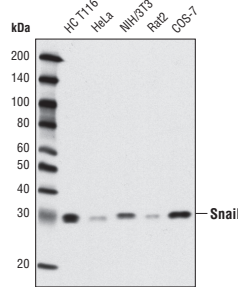
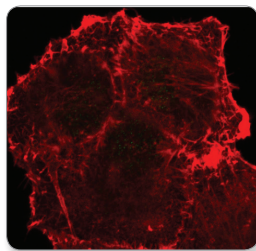
	APPLICATIONS	REACTIVITY
#4151 ADAM9 (D64B5) Rabbit mAb	WB	H, M, R, Mk
#2504 APC Antibody	WB, IP	H, (M, R, Mk)
#2087 Axin1 (C76H11) Rabbit mAb	WB, IP, IHC-P	H, M
#2151 Axin2 (76G6) Rabbit mAb	WB, IP	H
#13116 N-Cadherin (D4R1H) XP® Rabbit mAb	WB, IP, IHC-P, IF-IC	H, M
#4436 CaMKII (pan) (D11A10) Rabbit mAb	WB	H, M, R
#9561 Phospho-β-Catenin (Ser33/37/Thr41) Antibody	WB	H, M, R, Mk, (C, X, Z, B, Dg, Pg)
#4176 Phospho-β-Catenin (Ser675) (D2F1) XP® Rabbit mAb	WB, IP, IF-F, IF-IC	H, M, R, (M, R, C X, Z)
#7389 CBP (D6C5) Rabbit mAb	WB, IP, IF-IC, ChIP, ChIP-seq	H, M, R, Mk
#2466 Cdc42 (11A11) Rabbit mAb	WB	H, M, R, B, (X)
#2655 CK1 Antibody	WB	H, M, R, (C, X, Z, B)
#96406 DLL4 (D7N3H) Rabbit mAb	WB, IP, IF-IC	H
#4023 Fyn Antibody	WB	H, M
#70109 Jagged1 (D4Y1R) XP® Rabbit mAb	WB, IP, IHC-P, F	H, M, Mk, (R, Hm)
#2210 Jagged2 (C23D2) Rabbit mAb	WB, IP	H, R
#3876 JARID1A (D28B10) Rabbit mAb	WB, IP	H, M, (R, B)
#25807 Keratin 5 (D4U8Q) Rabbit mAb	WB, IF-IC, F	H
#4465 Keratin 7 (D1E4) XP® Rabbit mAb	WB, IF-IC, F	H
#4546 Keratin 8/18 (C51) Mouse mAb	WB, IHC-P, IF-IC F	H, Mk
#12434 Keratin 17/19 (D4G2) XP® Rabbit mAb	WB, IHC-P, IF-IC	H, M, R
#4548 Keratin 18 (DC10) Mouse mAb	WB, IHC-P, IF-IC, F	H
#4558 Keratin 19 (BA17) Mouse mAb	WB, IHC-P	H
#13063 Keratin 20 (D9Z12) XP® Rabbit mAb	WB, IHC-P, IF-IC, F	H
#4545 Pan-Keratin (C11) Mouse mAb	WB, IHC-P, IF-P, IF-IC, F	H, M, R, Mk
#12166 MAML1 (D3K7B) Rabbit mAb	WB IP, ChIP, ChIP-seq	H, M, R
#6988 MAML2 (D41E6) Rabbit mAb	WB, IP	H, M, R
#8242 NF-κB p65 (D14E12) XP® Rabbit mAb	WB, IP, IHC-P, IF-IC, F, ChIP, ChIP-seq	H, M, R, Hm, Mk, Dg
#3608 Notch1 (D1E11) XP® Rabbit mAb	WB, IP, IHC-P, ChIP	H, M, R
#5732 Notch2 (D76A6) XP® Rabbit mAb	WB, IP, IF-IC, F	H, M, R

ANTIBODIES & KITS

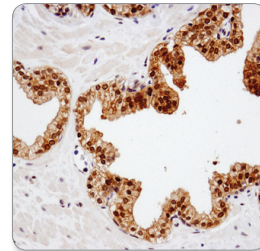
	APPLICATIONS	REACTIVITY
#4147 Cleaved Notch1 (Val1744) (D3B8) Rabbit mAb	WB, IP, ChIP	H, M, R
#8658 Notch Receptor Interaction Antibody Sampler Kit		
#2041 PP2A A Subunit (81G5) Rabbit mAb	WB, IHC-P, IF-IC	H, M, R, Mk
#4953 PP2A B Subunit Antibody	WB, IP, IHC-P, IF-IC, F	H, M, R, Mk, (C)
#2038 PP2A C Subunit Antibody	WB, IP, IHC-P, IF-IC, F	H, M, R, Mk, Dm, (C, Pg)
#5313 RBPSUH (D10A4) XP® Rabbit mAb	WB, IHC-P, ChIP	H, M, R, Mk
#9585 Slug (C19G7) Rabbit mAb	WB, IP, IF-IC, F	H, M
#6944 Smad1 (D59D7) XP® Rabbit mAb	WB, IP, ChIP	H, M, Mk, (X, B)
#13820 Phospho-Smad1 (Ser463/465)/Smad5 (Ser463/465)/Smad9 (Ser465/467) (D5B10) Rabbit mAb	WB, IP, IF-IC, F	H, M, R, (Mk)
#12656 Smad 1/5/9 Antibody Sampler Kit		
#5339 Smad2 (D43B4) XP® Rabbit mAb	WB, IP, IF-IC, F, ChIP	H, M, R, Mk
#18338 Phospho-SMAD2 (Ser465/Ser467) (E8F3R) Rabbit mAb	WB, IP, IF-IC, F, ChIP	H, M, R
#8685 Smad2/3 (D7G7) XP® Rabbit mAb	WB, IP, IF-IC, F, ChIP, ChIP-seq	H, M, R, Mk
#12747 Smad2/3 Antibody Sampler Kit		
#9523 Smad3 (C67H9) Rabbit mAb	WB, IP, IF-IC, F, ChIP, ChIP-seq	H, M, R, Mk, (X, Z, B)
#46535 SMAD4 (D3R4N) XP® Rabbit mAb	WB, IP, IHC-P, IF-IC, F, ChIP, ChIP-seq	H, M, R, Mk
#12534 Smad5 (D4G2) Rabbit mAb	WB, IP, ChIP	H, M, R, Mk
#3879 Snail (C15D3) Rabbit mAb	WB, IP	H, M, R, Mk
#82630 Sox9 (D8G8H) Rabbit mAb	WB, IHC-P, IF-IC, F	H, (M, R)
#89356 Sox10 (D5V9L) Rabbit mAb	WB, IP, IF-IC	H
#3976 TACE Antibody	WB, IP	H, Mk
#3396 TCF8/ZEB1 (D80D3) Rabbit mAb	WB, IP	H, (M, R)
#3711 TGF-β Antibody	WB	H, M, R
#79424 TGF-β Receptor II Antibody	WB	H, M, R
#46702 TWIST1 Antibody	WB, IP	H
#2721 Wnt3a (C64F2) Rabbit mAb	WB, IP	M, (H, R)
#2530 Wnt5a/b (C27E8) Rabbit mAb	WB	H



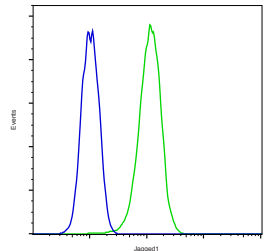
Slug (C19G7) Rabbit mAb #9585 Confocal IF analysis of A204 cells (left) and PANC-1 cells (right) using #9585. Actin filaments have been labeled with DY554 phalloidin (red).



Snail (C15D3) Rabbit mAb #3879 WB analysis of extracts from various cell lines using #3879.



SMAD4 (D3R4N) XP® Rabbit mAb #46535 IHC analysis of paraffin-embedded human prostate carcinoma using #46535.



Jagged1 (D4Y1R) XP® Rabbit mAb #70109 Flow cytometric analysis of Jurkat cells (blue) and MKN45 cells (green) using #70109. Anti-rabbit IgG (H+L), F(ab')₂ Fragment (Alexa Fluor® 488 Conjugate) #4412 was used as a secondary antibody.

APPLICATIONS & REACTIVITY KEY: WB Western Blotting / IP Immunoprecipitation / IHC Immunohistochemistry / IF Immunofluorescence / F Flow Cytometry / ChIP Chromatin Immunoprecipitation / -IC Immunocytochemistry / -P Paraffin / -F Frozen / E-P Peptide ELISA / H human / M mouse / R rat / Hm hamster / Mk monkey / C chicken / Mi mink / Dm D. melanogaster / X Xenopus / Z zebrafish / B bovine / Dg dog / Pg pig / Sc S. cerevisiae / All all species expected / () 100% sequence homology

© 2018 Cell Signaling Technology, Inc. Cell Signaling Technology, CST, and XP are trademarks of Cell Signaling Technology, Inc. U.S. Patent No. 5,675,063. All other trademarks are the property of their respective owners.

For pathway key and background please visit:
cellsignal.co/EMT2

