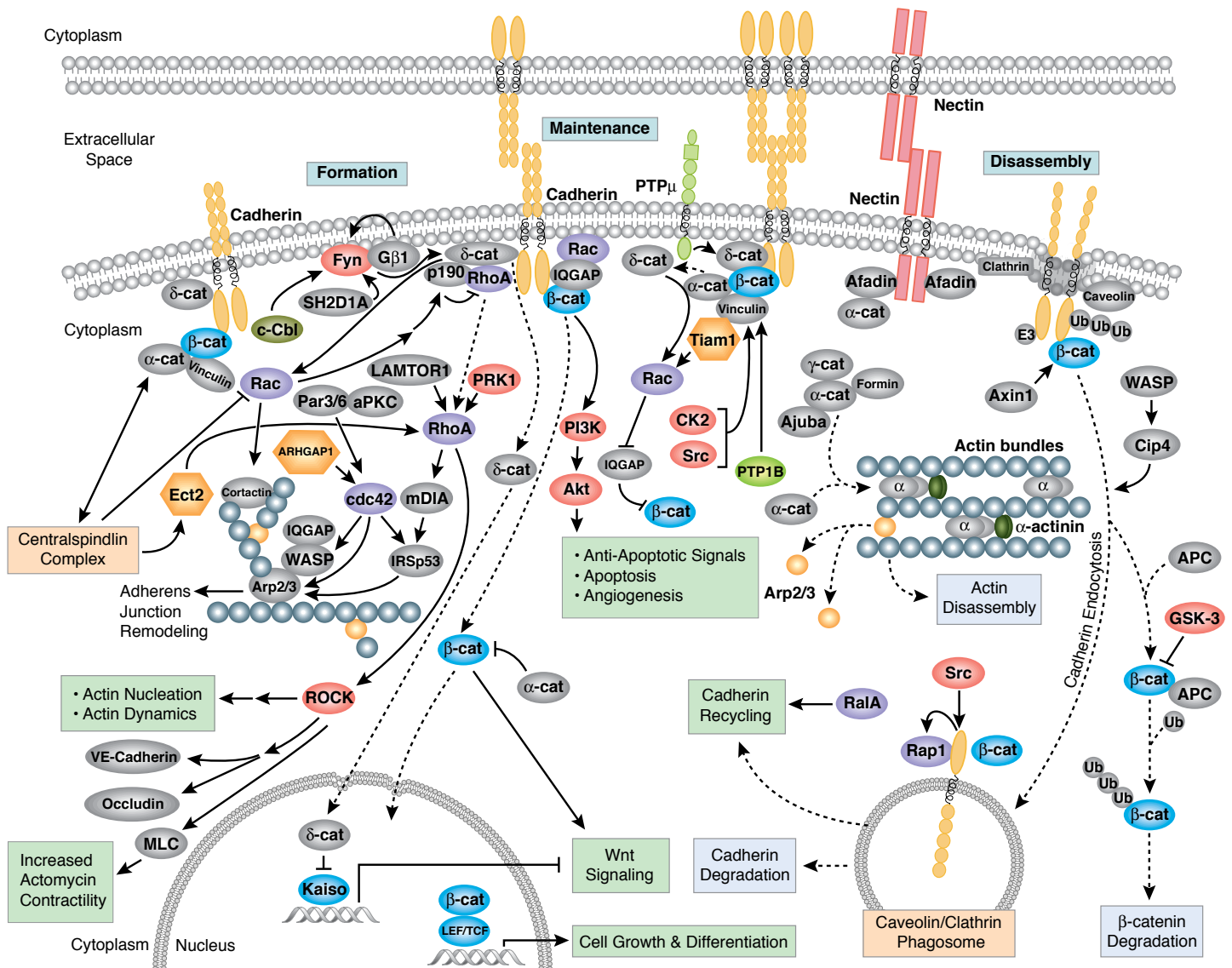


Adherens Junction Signaling



Key Products for Adherens Junction Signaling

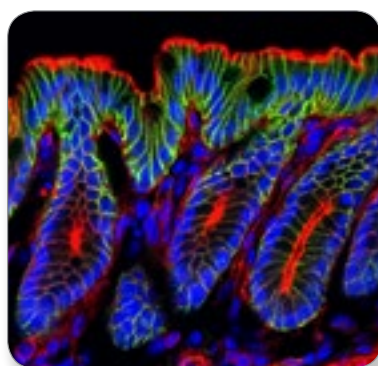
Visit www.cellsignal.com/adherenslist for full listing of products

ANTIBODIES

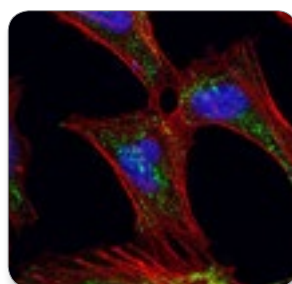
	APPLICATIONS	REACTIVITY
#4970 β -Actin (13E5) Rabbit mAb	WB, IHC-P, IHC-F, IF-IC, F	H, M, R, Mk, B, Pg, (Hm, C, Dg, Hr)
#3700 β -Actin (8H10D10) Mouse mAb	WB, IHC-P, IF-IC, F	H, M, R, Hm, Mk, Dg
#13531 Afadin (D1Y3Z) Rabbit mAb	WB, IP	H, M, R, Mk, Dg
#5485 Phospho-Afadin (Ser1718) Antibody	WB	H, (M, R, Mk, Dg)
#4691 Akt (pan) (C67E7) Rabbit mAb	WB, IP, IHC-P, IF-IC, F	H, M, R, Mk, Dm, (Pg)
#2965 Phospho-Akt (Thr308) (C31E5E) Rabbit mAb	WB, IF-IC, F	H, M, R, Hm, Mk
#4060 Phospho-Akt (Ser473) (D9E) XP® Rabbit mAb	WB, IP, IHC-P, IHC-F, IF-IC, F	H, M, R, Hm, Mk, Dm, Z, B, (C, X, Dg, Pg)
#5614 ARP2 (D85D5) Rabbit mAb	WB	H, M, R, Mk, B
#3195 E-Cadherin (24E10) Rabbit mAb	WB, IHC-P, IHC-F, IF-IC, F	H, M, (B, Dg, Pg)
#14472 E-Cadherin (4A2) Mouse mAb	WB, IP, IHC-P, IF-IC, F	H, M, R
#13116 N-Cadherin (D4R1H) XP® Rabbit mAb	WB, IP, IHC-P, IF-IC	H
#14215 N-Cadherin (13A9) Mouse mAb	WB, IP, IF-IC	H, M, R, Mk
#2189 P-Cadherin (C13F9) Rabbit mAb	WB, IF-IC	H, (Mk)
#4068 Pan-Cadherin Antibody	WB, IP, IHC-P	H, M, R, Mk, Dm, Z, B
#2500 VE-Cadherin (D87F2) XP® Rabbit mAb	WB, IP, IF-IC, F	H, Dm, B, Pg
#2158 VE-Cadherin Antibody	WB, IF-IC	H, Dm, B
#8480 β -Catenin (D10A8) XP® Rabbit mAb	WB, IP, IHC-P, IHC-F, IF-F, IF-IC, F, ChIP	H, M, R, Mk, (Z, Pg, Hr)
#9582 β -Catenin (6B3) Rabbit mAb	WB, IP, IHC-P, IHC-F	H, M, R, Mk, (X, B, Dg, Pg, Hr)
#19807 Non-phospho (Active) β -Catenin (Ser45) (D2U8Y) XP® Rabbit mAb	WB, IP, IHC-P, IF-F, IF-IC, F	H, M, R, Mk, Z, Dg
#75550 γ -Catenin (D9M1Q) Rabbit mAb	WB, IP, IHC-P, IF-IC, F	H
#2309 γ -Catenin Antibody	WB, IP, IHC-P, IF-IC	H, M, R, Hm, Mk
#3251 Phospho-Caveolin-1 (Tyr14) Antibody	WB	H, M, R, Mk, (Dg)

ANTIBODIES

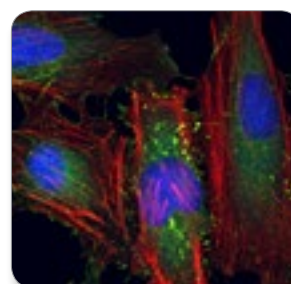
	APPLICATIONS	REACTIVITY
#8522 Caveolin-2 (D4A6) XP® Rabbit mAb	WB, IP, IF-IC	H, Mk
#2466 Cdc42 (11A11) Rabbit mAb	WB	H, M, R, B, (X)
#2461 Phospho-Rac1/cdc42 (Ser71) Antibody	WB	H, (M, R)
#4796 Clathrin Heavy Chain (D3C6) XP® Rabbit mAb	WB, IP, IF-IC	H, M, R, Mk, (Pg)
#3503 Cortactin (H222) Antibody	WB, IP, IF-IC	H, Mk, B
#4569 Phospho-Cortactin (Tyr421) Antibody	WB	H, M, R, Hm, Mk, B
#14634 Diap1 (E1E4K) Rabbit mAb	WB, IP	H
#5676 GSK-3 α /B (D75D3) Rabbit mAb	WB, IP	H, M, R, Hm, Mk
#12456 GSK-3 β (D5C5Z) XP® Rabbit mAb	WB, IP, IHC-P, IF-IC, F	H, M, R, Mk
#5558 Phospho-GSK-3 β (Ser9) (D85E12) XP® Rabbit mAb	WB, IP, IF-IC, F	H, M, R, Hm
#13074 IQGAP2 (D1X8U) Rabbit mAb	WB	H
#8975 LAMTOR1/C11orf59 (D11H6) XP® Rabbit mAb	WB, IP, IHC-P, IF-IC	H, M, R, Mk
#8145 LAMTOR2/ROBLD3 (D7C10) Rabbit mAb	WB, IP	H, M, R, Mk
#2860 p190-A RhoGAP (C59F7) Rabbit mAb	WB, IP	H, M, R, Hm, Mk
#4249 PI3 Kinase p110 α (C73F8) Rabbit mAb	WB, IP, IHC-P	H, M, R, B
#34050 PI3 Kinase p110 δ (D1Q7R) Rabbit mAb	WB, IP	H, M, R
#4257 PI3 Kinase p85 (19H8) Rabbit mAb	WB, IP	H, M, R, (C)
#4263 PI3 Kinase Class III (D9A5) Rabbit mAb	WB, IP	H, M, R, Mk
#2611 Phospho-PRK1 (Thr774)/PRK2 (Thr816) Antibody	WB	H, M, R
#8697 PRK2 (D10A10) Rabbit mAb	WB, IP	H, Mk, B, Pg
#2101 Phospho-Src Family (Tyr416) Antibody	WB	H, M, R, (C, X)
#2465 Rac1/2/3 Antibody	WB, F	H, M, R, Mk, B, (X)
#2117 RhoA (67B9) Rabbit mAb	WB	H, M, R, Mk, B
#4035 ROCK1 (C8F7) Rabbit mAb	WB, IP	H, M, R, Mk
#4271 WASP (D9C8) Rabbit mAb	WB, IP	H
#4860 WASP Antibody	WB, IP	H, M



β -Catenin (D10A8) XP® Rabbit mAb #8480: Confocal IF analysis of mouse colon #8480 (green). Actin filaments were labeled with DyLight™ 554 Phalloidin #13054 (red). Blue pseudocolor = DRAQ5® #4084 (fluorescent DNA dye).



Caveolin-2 (D4A6) XP® Rabbit mAb #8522: Confocal IF analysis of HeLa cells using #8522 (green). Actin filaments were labeled with DyLight™ 554 Phalloidin #13054 (red). Blue pseudocolor = DRAQ5® #4084 (fluorescent DNA dye).



Cortactin (H222) Antibody #3503: Confocal IF analysis of HeLa cells using #3503 (green). Actin filaments have been labeled with Alexa Fluor® 555 Phalloidin #8953 (red). Blue pseudocolor = DRAQ5® #4084 (fluorescent DNA dye).



E-Cadherin (24E10) Rabbit mAb #3195: IHC analysis of paraffin-embedded mouse lung using #3195.

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** zebra fish / **B** bovine / **Dg** dog / **Pg** pig / **Sc** S. cerevisiae / **All** all species expected / **()** 100% sequence homology

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