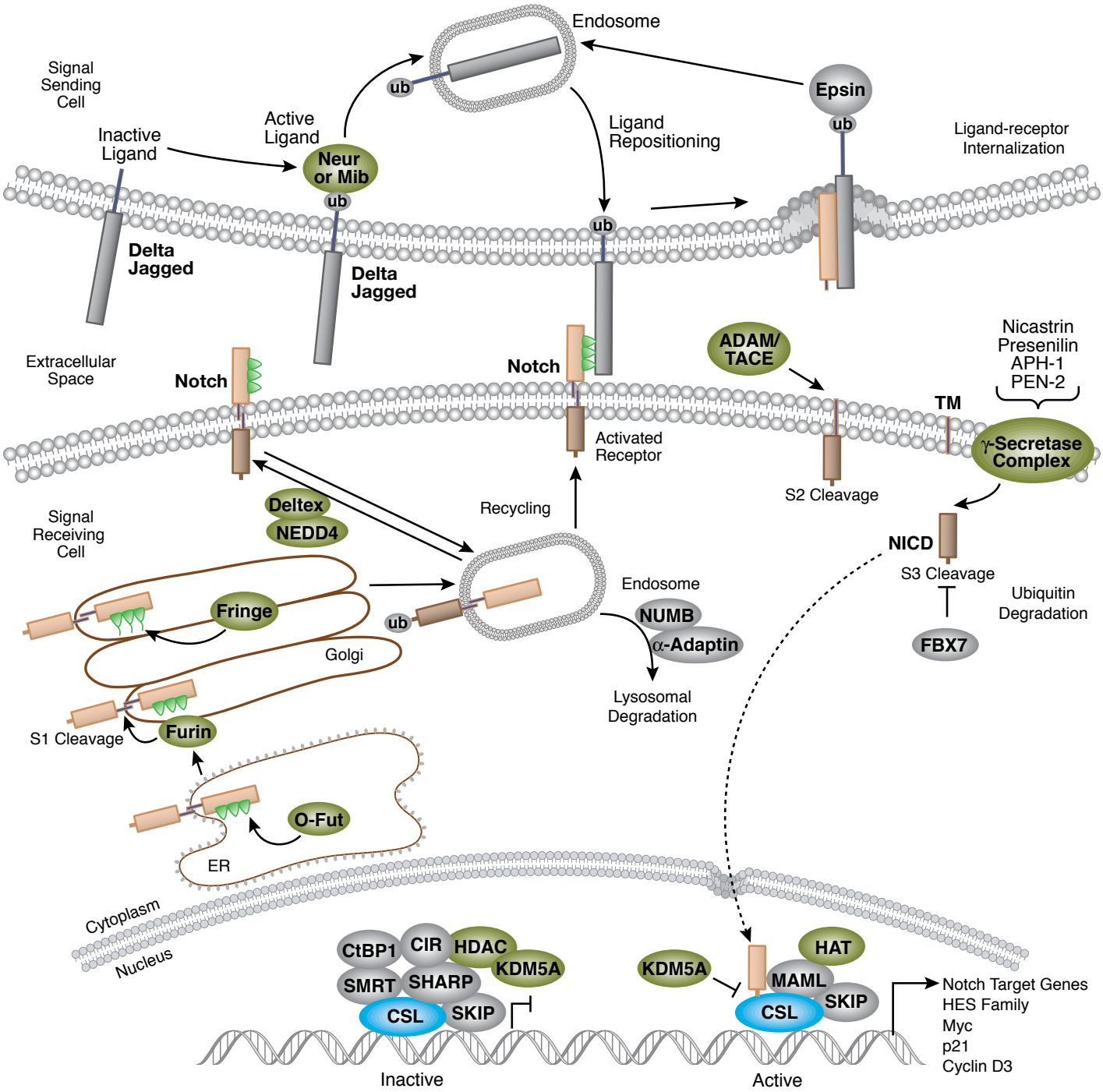
Notch Signaling



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ANTIBODIES

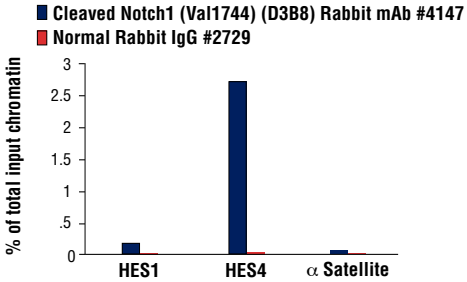
		APPLICATIONS	REACTIVITY
#4151	ADAM9 (D64B5) Rabbit mAb	WB	H, M, R, Mk
#2099	ADAM9 Antibody	WB, IP	H, M, R, Mk
#14194	ADAM10 Antibody	WB, IP	H
#12897	ADAMTS1 (D5G4Z) Rabbit mAb	WB	H
#8684	CtBP1 (D2D6) Rabbit mAb	WB, IP, IHC-P, IF-IC	H, M, Mk
#2069	DLK1 Antibody	WB, IP	H, M, (R)
#2588	DLL1 Antibody	WB	R, (H)
#2483	DLL3 (G93) Antibody	WB, IP	R, (M)
#2589	DLL4 Antibody	WB, IP	H
#5356	HDAC1 (10E2) Mouse mAb	WB, IP, IF-IC	H, M, R, Mk
#2540	HDAC2 Antibody	WB, IF-IC	H, M, R, Mk
#5113	HDAC2 (3F3) Mouse mAb	WB, IP, IF-IC	H, M, R, Mk
#3949	HDAC3 (7G6C5) Mouse mAb	WB, IP, IF-IC	H, M, R, Mk
#3815	Phospho-HDAC3 (Ser424) Antibody	WB, IP, IHC-P, IF-IC	H, M, R, (C, X, Hr)
#15164	HDAC4 (D8T3Q) Rabbit mAb	WB, IP	H, M, R, Mk
#5392	HDAC4 (4A3) Mouse mAb	WB, IP	H, M, R, Mk
#3443	Phospho-HDAC4 (Ser246)/HDAC5 (Ser259)/ HDAC7 (Ser155) (D27B5) Rabbit mAb	WB	H, M
#3424	Phospho-HDAC4 (Ser632)/HDAC5 (Ser661)/ HDAC7 (Ser486) Antibody	WB, IP	H, M
#20458	HDAC5 (D1J7V) Rabbit mAb	WB, IP	H, M, R, Mk
#7612	HDAC6 (D21B10) Rabbit mAb	WB, IP	H, M, R
#7558	HDAC6 (D2E5) Rabbit mAb	WB, IP, IHC-P, IF-IC	H, Mk
#33418	HDAC7 (D4E1L) Rabbit mAb	WB, IHC-P	H, M, Mk
#11988	HES1 (D6P2U) Rabbit mAb	WB, IP, IHC-P	H, M, R, Mk
#2620	Jagged1 (28H8) Rabbit mAb	WB, IP	H, M, (R)
#2210	Jagged2 (C23D2) Rabbit mAb	WB, IP	H, R
#66472	Lunatic Fringe (D6V2V) Rabbit mAb	WB, IP	H, M, R, Mk
#12166	MAML1 (D3K7B) Rabbit mAb	WB, IP, ChIP	H, M, R
#6988	MAML2 (D41E6) Rabbit mAb	WB, IP	H, M, R

ANTIBODIES

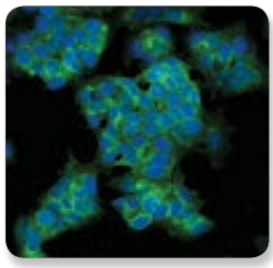
		APPLICATIONS	REACTIVITY
#5344	NEDD4 (D82F4) Rabbit mAb	WB, IP	H, R, Mk, (Hr)
#9447	Nicastrin (D65G7) Rabbit mAb	WB, IP	H, M, R, Mk
#3632	Nicastrin Antibody	WB	H, M, R, Mk
#3608	Notch1 (D1E11) XP® Rabbit mAb	WB, IP, IHC-P, ChIP	H, M, R
#4380	Notch1 (D6F11) XP® Rabbit mAb	WB, IF-IC, F	H, M, R
#3447	Notch1 (5B5) Rat mAb	WB, IP	H, M, R, B
#4147	Cleaved Notch1 (Val1744) (D3B8) Rabbit mAb	WB, IP, ChIP	H, M, R
#5732	Notch2 (D76A6) XP® Rabbit mAb	WB, IP, IF-IC, F	H, M, R
#5276	Notch3 (D11B8) Rabbit mAb	WB, IP	H
#2889	Notch3 Antibody	WB, IP	H
#2423	Notch4 (L5C5) Mouse mAb	WB, IP	H
#2756	Numb (C29G11) Rabbit mAb	WB, IP, IF-IC, F	H, M, R, Mk
#9878	Phospho-Numb (Ser276) (D5C2) Rabbit mAb	WB, IF-IC	H, (M, R, C, X, Z, B, Hr)
#8598	PEN2 (D6G8) Rabbit mAb	WB, IP	H, M, R, Mk
#5643	Presenilin 1 (D39D1) Rabbit mAb	WB, IP	H, M, R, Mk
#9979	Presenilin 2 (D30G3) Rabbit mAb	WB, IP	H, M, R
#5313	RBPSUH (D10A4) XP® Rabbit mAb	WB, IHC-P, ChIP	H, M, R, Mk
#6978	TACE (D22H4) Rabbit mAb	WB	H
#3976	TACE Antibody	WB, IP	H, Mk
#13533	TRIB2 (D8P2X) Rabbit mAb	WB, IP	H, M

RELATED KITS AND ASSAYS

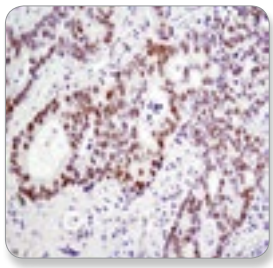
#8658	Notch Receptor Interaction Antibody Sampler Kit
#3640	Notch Isoform Antibody Sampler Kit
#5887	γ Secretase Antibody Sampler Kit
#7245	PathScan® Notch 1 Sandwich ELISA Kit
#7194	PathScan® Cleaved Notch 1 (Val1744) Sandwich ELISA Kit



Cleaved Notch1 (Val1744) (D3B8) Rabbit mAb #4147: CUTLL1 cells were cultured in media with γ-secretase inhibitor (1 µM) for 3 days and then washed and cultured in fresh media for 3 hr. Chromatin IPs were performed with cross-linked chromatin from 4 x 10^6 cells and 2.5 µl of #4147 or 2 µl of Normal Rabbit IgG #2729 using Simple-ChIP® Enzymatic Chromatin IP Kit (Magnetic Beads) #9003 and primers to the designated loci.



Notch1 (D6F11) XP® Rabbit mAb #4380: Confocal IF analysis of MCF7 cells using #4380 (green). Blue pseudocolor = DRAQ5® #4084 (fluorescent DNA dye).



HES1 (D6P2U) Rabbit mAb #11988: IHC analysis of paraffin-embedded human lung carcinoma using #11988.

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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