

Rabbit Cleaved-Notch 1 Polyclonal Antibody | anti-NOTCH1 antibody

Cleaved-Notch 1 (V1754) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA307549	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

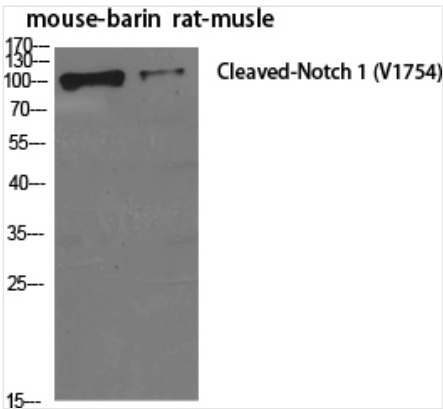
PRODUCT SYNONYMS

Cleaved-Notch 1; Polyclonal Antibody; Cleaved-Notch 1 (V1754) Polyclonal Antibody; NOTCH1; TAN1; Neurogenic locus notch homolog protein 1; Notch 1; hN1; Translocation-associated notch protein TAN-1; anti-NOTCH1 antibody

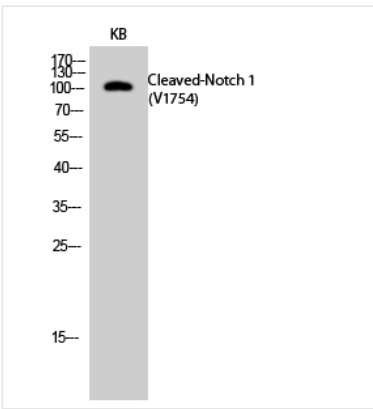
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Cleaved-Notch 1 (V1754) Polyclonal Antibody detects endogenous levels of fragment of activated Notch 1 protein resulting from cleavage adjacent to V1754.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	2555
Applicable Applications for anti-NOTCH1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the Internal region of human Notch 1.
Target Name	Cleaved-Notch 1
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)
Western Blot analysis of MOUSE-BRAIN RAT-MUSCLE cells using Cleaved-Notch 1 (V1754) Polyclonal Antibody



WB (Western Blot)
Western Blot analysis of KB cells using Cleaved-Notch 1 (V1754) Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-NOTCH1 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	148833508
NCBI GeneID	4851
NCBI Accession #	NP_060087.3
NCBI GenBank Nucleotide #	NM_017617.3
UniProt Accession #	P46531; Q59ED8; Q5SXM3
Molecular Weight	272,505 Da
NCBI Official Full Name	neurogenic locus notch homolog protein 1 preproprotein
NCBI Official Synonym Full Names	notch 1
NCBI Official Symbol	NOTCH1
NCBI Official Synonym Symbols	hN1; AOS5; TAN1; AOVD1
NCBI Protein Information	neurogenic locus notch homolog protein 1
UniProt Protein Name	Neurogenic locus notch homolog protein 1
UniProt Gene Name	NOTCH1
UniProt Synonym Gene Names	TAN1; Notch 1; hN1; NEXT; NICD
UniProt Entry Name	NOTC1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.