

Rabbit Notch Homolog 2 Polyclonal Antibody | anti-NOTCH2 antibody

Polyclonal Antibody to Notch Homolog 2 (NOTCH2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142781	Rabbit	Human, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

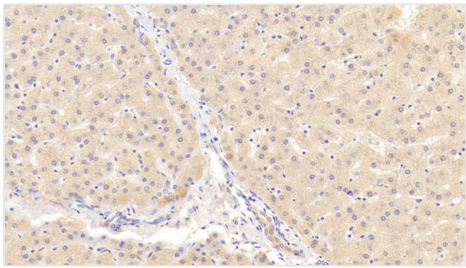
PRODUCT SYNONYMS

Notch Homolog 2; Polyclonal Antibody; Polyclonal Antibody to Notch Homolog 2 (NOTCH2); anti-NOTCH2 antibody

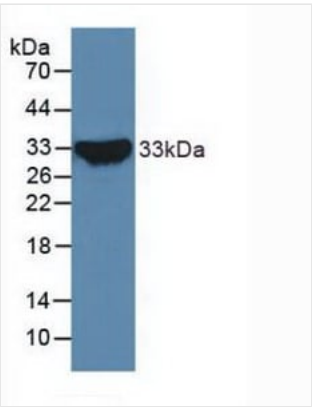
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NOTCH2. It has been selected for its ability to recognize NOTCH2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-ADWMNRME VNETQYNEMF GMVLAPAEGT HPGIAPQSRP PEGKHITTPR EPLPPIVTFQ LIPKGSIAQP AGAPQPQSTC PPAVAGPLPT MYQIPEMARL PSVAFPTAMM PQQDGQVAQT ILPAYHPFPA SVGKYTPPS QHSYASSNAA ERTPSHSGHL QGEHPYLTPS PESPDQWSSS SPSASDWSVD VT
Sequence Length	263
Applicable Applications for anti-NOTCH2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	NOTCH2 (Ala2251~Asn2466)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant NOTCH2 (Ala2251~Asn2466) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant NOTCH2, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	317008611
NCBI GeneID	4853
NCBI Accession #	NP_001186930.1
NCBI GenBank Nucleotide #	NM_001200001.1
UniProt Accession #	Q04721; Q5T3X7; Q99734; Q9H240
Molecular Weight	265,405 Da
NCBI Official Full Name	neurogenic locus notch homolog protein 2 isoform 2
NCBI Official Synonym Full Names	notch 2
NCBI Official Symbol	NOTCH2
NCBI Official Synonym Symbols	hN2; AGS2; HJCYS
NCBI Protein Information	neurogenic locus notch homolog protein 2
UniProt Protein Name	Neurogenic locus notch homolog protein 2
UniProt Gene Name	NOTCH2
UniProt Synonym Gene Names	N2ICD

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/notch-homolog-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142781>