

Rabbit anti-Mouse Jagged 2 Protein (JAG2) Polyclonal Antibody | anti-JAG2 antibody

Polyclonal Antibody to Jagged 2 Protein (JAG2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131846	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

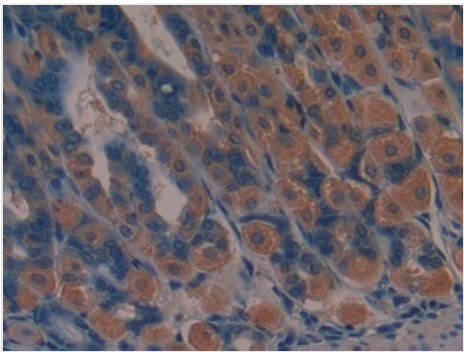
PRODUCT SYNONYMS

Jagged 2 Protein (JAG2); Polyclonal Antibody; Polyclonal Antibody to Jagged 2 Protein (JAG2); anti-JAG2 antibody

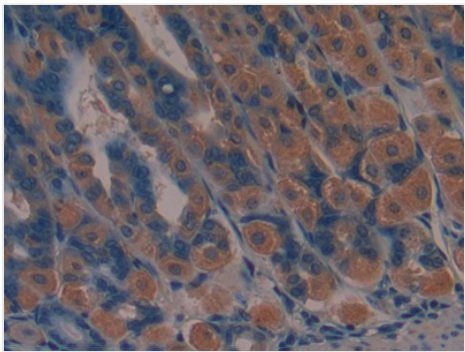
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against JAG2. It has been selected for its ability to recognize JAG2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-CHSREFQ CDAYTCSNGG TCYDSGDFTF CACPPGWKGS TCTIAKNSSC VPNPCVNGGT CVGSGDSFSC ICRDGWEGRT CTHNTNDCNP LPCYNGGICV DGVNWFRC EC APGFAGPDCR INIDECQSSP CAYGATCVDE INGYRCSCPP GRSGPRCQEV VIFTRPCWSR GMSFPHGSSW MEDCNSCRCL DGH RDCSKVW CGWKPCLLSG QPSDPSAQCP PGQQCQEKAV GQCLQP
Sequence Length	180
Applicable Applications for anti-JAG2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant JAG2 (Cys709~Pro941) expressed in E.coli.
Cross Reactivity	Mouse
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.

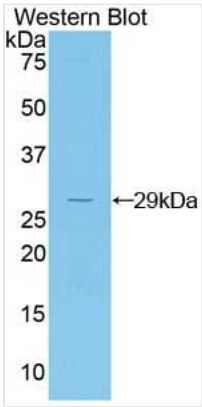
IMAGES



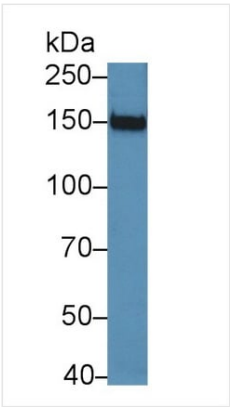
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Stomach Tissue



IHC (Immunohistochemisry)
DAB staining on formalin fixed paraffin- embedded testis tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Mouse Brain lysate; Primary Ab: 5ug/ml Rabbit Anti-Mouse JAG2 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	146134329
NCBI GeneID	16450
NCBI Accession #	NP_034718.2
NCBI GenBank Nucleotide #	NM_010588.2
UniProt Accession #	Q9QYE5; O55139; O70219; F8VPV5
Molecular Weight	134,745 Da
NCBI Official Full Name	protein jagged-2
NCBI Official Synonym Full Names	jagged 2
NCBI Official Symbol	Jag2
NCBI Official Synonym Symbols	sm; Serh; D12Ggc2e; mJagged2-1
NCBI Protein Information	protein jagged-2
UniProt Protein Name	Protein jagged-2
UniProt Gene Name	Jag2
UniProt Synonym Gene Names	Jagged2

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/jagged-2-protein-jag2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131846>