

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

Polyclonal Antibody to Jagged 2 Protein (JAG2)

CATALOG # AAA132217	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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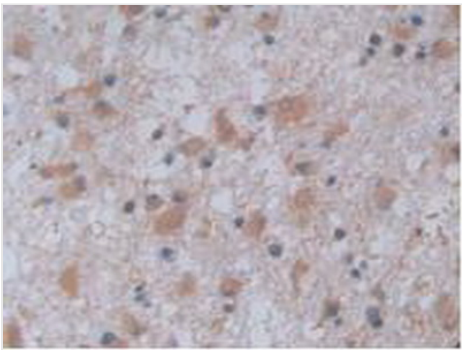
PRODUCT SYNONYMS

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

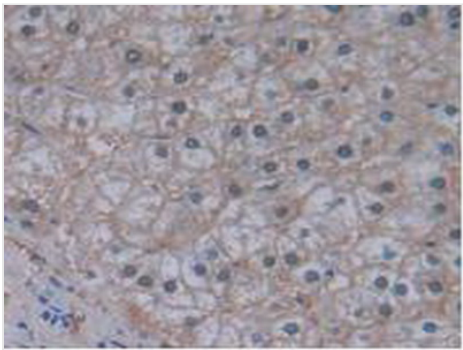
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
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% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a 6xHis-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQMGRGS EF-FQCDAYT CSNGGTCYDS GDTFRACAPP GWKGSTCAVA KNSSCLPNPC VNGGTCVGSG ASFSCICRDG WEGRTCTHNT NDCNPLPCYN GGICVDGVNW FRCECAPGFA GPDCRINIDE CQSSPCAYGA TCVDINGYR CSCPPGRAGP RCQEVIGFGR SCWSRGTPFP HGSSWVEDCN SCRCLDGRRD CSKVWCGWKP CLLAGQPEAL SAQCPLGQRC LEKAPGQCLR PPCEAWGECG AEEPPSTPCL PRSGHLDNNC ARLTLHFNRD H
Sequence Length	180
Applicable Applications for anti-JAG2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant JAG2 (Phe714-His981) expressed in E.coli.
Cross Reactivity	Human
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.

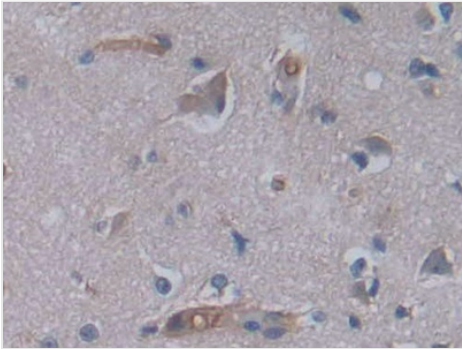
IMAGES



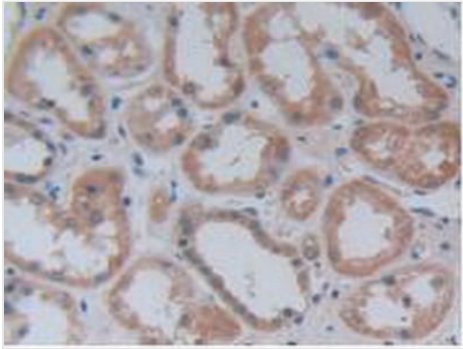
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Glioma Tissue.



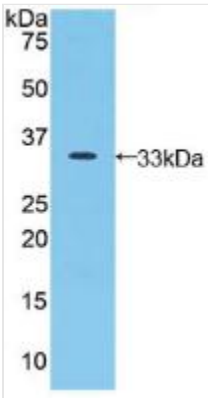
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Brain Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Kidney Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant JAG2, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21704277
NCBI GeneID	3714
NCBI Accession #	NP_002217.3
NCBI GenBank Nucleotide #	NM_002226.4
UniProt Accession #	Q9Y219; Q9UE17; Q9UE99; Q9UNK8; Q9Y6P9; Q9Y6Q0
Molecular Weight	129,235 Da
NCBI Official Full Name	protein jagged-2 isoform a
NCBI Official Synonym Full Names	jagged 2

NCBI Official Symbol	JAG2
NCBI Official Synonym Symbols	HJ2; SER2
NCBI Protein Information	protein jagged-2
UniProt Protein Name	Protein jagged-2
UniProt Gene Name	JAG2
UniProt Synonym Gene Names	Jagged2; hJ2

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/132217>