

Rabbit JAG2 Polyclonal Antibody | anti-JAG2 antibody

JAG2 Rabbit Polyclonal Antibody

CATALOG # AAA313489	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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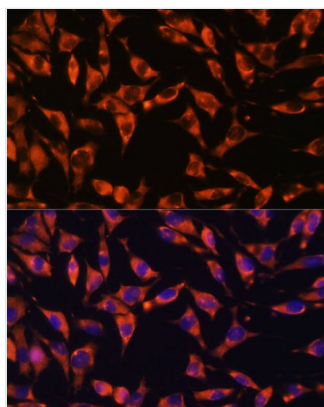
PRODUCT SYNONYMS

JAG2; Polyclonal Antibody; JAG2 Rabbit Polyclonal Antibody; HJ2; SER2; jagged 2; anti-JAG2 antibody

PRODUCT SPECIFICATIONS

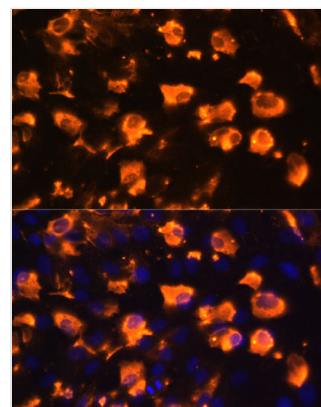
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-JAG2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human JAG2 (NP_002217.3).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



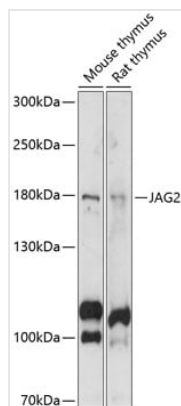
IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using JAG2 at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using JAG2 at dilution of 1:100. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using JAG2 at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-JAG2 antibody	The Notch signaling pathway is an intercellular signaling mechanism that is essential for proper embryonic development. Members of the Notch gene family encode transmembrane receptors that are critical for various cell fate decisions. The protein encoded by this gene is one of several ligands that activate Notch and related receptors. Two transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-JAG2 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	21704279
NCBI GeneID	3714
NCBI Accession #	NP_660142.1
NCBI GenBank Nucleotide #	NM_145159.2
UniProt Accession #	Q9Y219; Q9UE17; Q9UE99; Q9UNK8; Q9Y6P9; Q9Y6Q0
Molecular Weight	129,235 Da
NCBI Official Full Name	protein jagged-2 isoform b
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/jag2-antibody-immunofluorescence-western-blot-elisa/313489>