

Product Datasheet

JAG1 Antibody (orb1248305)

Description	JAG1 Antibody
Species/Host	Goat
Reactivity	Human, Mouse
Conjugation	Unconjugated
Tested Applications	ELISA, IF, IHC
Immunogen	The immunogen for this antibody is: C-TNKQDNRDLESAQS
Target	JAG1
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Form/Appearance	Liquid
Concentration	500 ug/mL
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Application notes	Peptide ELISA: antibody detection limit dilution 1:8000.Immunohistochemistry:In paraffin embedded Human Kidney shows membrane staining in the epithelial cells of convoluted tubules. Recommended concentration, 2-4ug/ml.Immunofluorescence: Strong expression of the protein seen in the cytoplasm of NIH3T3 cells. Recommended concentration: 5ug/ml.
Clonality	Polyclonal
Antibody Type	Primary Antibody

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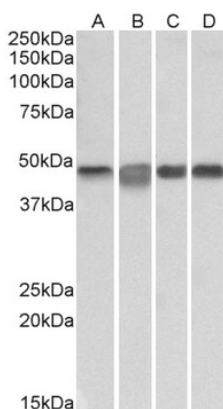
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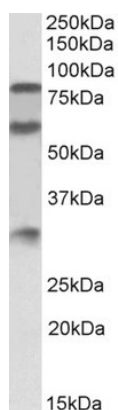
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Uniprot ID**P78504****NCBI****NP_000205.1****Expiration Date**

12 months from date of receipt.



orb1248305 (2 ug/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.



orb1248305 Immunofluorescence analysis of paraformaldehyde fixed NIH3T3 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (5 ug/ml) followed by Alexa Fluor 488 secondary antibody (2 ug/ml), showing cytoplasmic staining. The nuclear stain is DAPI.

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