

JAG2 Antibody

Rabbit mAb Catalog # AP92602

Specification

JAG2 Antibody - Product Information

Application Primary Accession Clonality Other Names HJ2; JAG2; Jagged2; SER2; Syndactylism;	WB <u>O9Y219</u> Monoclonal
lsotype Host Calculated MW	Rabbit IgG Rabbit 133367 Da
JAG2 Antibody - Additional Information	
Purification Immunogen	Affinity-chromatography A synthesized peptide derived from human JAG2
Description	Jagged 2 is a Notch ligand involved in the mediation of Notch signaling. Jagged 2 is expressed in heart, placenta and skeletal muscle and to a lesser extend in pancreas. Very low expression in brain, lung, liver and kidney.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

JAG2 Antibody - Protein Information

Name JAG2

Function Putative Notch ligand involved in the mediation of Notch signaling. Involved in limb development (By similarity).

Cellular Location Membrane; Single-pass type I membrane protein.

Tissue Location Expressed in heart, placenta and skeletal muscle and to a lesser extent in pancreas. Very low expression in brain, lung, liver and kidney

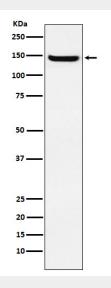


JAG2 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

JAG2 Antibody - Images



Western blot analysis of JAG2 expression in HUVEC cell lysate.