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JAG2 Antibody

Rabbit mAb
Catalog # AP92602

Product Information

Application	WB
Primary Accession	Q9Y219
Reactivity	Human, Mouse
Clonality	Monoclonal
Other Names	HJ2; JAG2; Jagged2; SER2; Syndactylism;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	133367

Additional Information

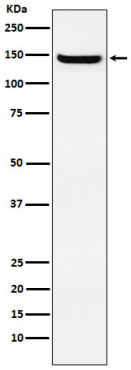
Dilution	WB 1:500~1:2000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human JAG2
Description	Jagged 2 is a Notch ligand involved in the mediation of Notch signaling. Jagged 2 is expressed in heart, placenta and skeletal muscle and to a lesser extend in pancreas. Very 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.

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

Images

Western blot analysis of JAG2 expression in HUVEC cell lysate.



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