

## **JAG2 Antibody**

Rabbit mAb Catalog # AP92602

### **Specification**

## JAG2 Antibody - Product Information

Application WB
Primary Accession Q9Y219
Clonality Monoclonal

**Other Names** 

HJ2; JAG2; Jagged2; SER2; Syndactylism;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 133367 Da

## JAG2 Antibody - Additional Information

Dilution WB~~1:1000

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.

# **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

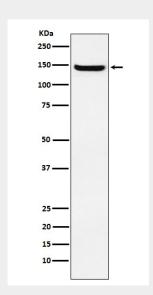


# **JAG2 Antibody - Protocols**

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

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

# JAG2 Antibody - Images



Western blot analysis of JAG2 expression in HUVEC cell lysate.