

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **JAGGED 1 RABBIT PAB**

Cat.#: N225504

Product Name: Anti-Jagged 1 Rabbit pAb

Synonyms: JAG1; JAGL1; Protein jagged-1; Jagged1; hJ1; CD339

**UNIPROT ID: P78504** 

**Background:** Ligand for multiple Notch receptors and involved in the mediation of Notch signaling. May be involved in cell-fate decisions during hematopoiesis. Seems to be involved in early and late stages of mammalian cardiovascular development. Inhibits myoblast differentiation (By similarity). Enhances fibroblast growth factor-induced angiogenesis (in vitro).

Immunogen: Synthesized peptide derived from human Jagged1

**Applications:** IHC-P,WB

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 134 kDa; Observed MW: 134 kDa

Isotype: IgG

**Purification:** Affinity Chromatography **Species Reactivity:** Human, Mouse, Rat

**Conjugation:** Unconjugated **Modification:** Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Epigenetics and Nuclear Signaling

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing