

Jagged1 Rabbit pAb

db8690

Package : 20μL 50μL 100μL

Product Name : Jagged1 Rabbit pAb**Cat.No.:** db8690**Synonyms** : AGS; AHD; AWS; HJ1; AGS1; CD339; JAGL1**Application** : WB, IHC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

The jagged 1 protein encoded by JAG1 is the human homolog of the Drosophila jagged protein. Human jagged 1 is the ligand for the receptor notch 1, the latter a human homolog of the Drosophila jagged receptor notch. Mutations that alter the jagged 1 protein cause Alagille syndrome. Jagged 1 signalling through notch 1 has also been shown to play a role in hematopoiesis. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human Jagged1

Gene ID

182

Swiss Prot

P78504

Synonyms

AGS; AHD; AWS; HJ1; AGS1; CD339; JAGL1

Reactivity

Human, Mouse, Rat

Application

WB, IHC

Recommended dilution

WB: 1:1000

IHC: 1:50

Calculated MW

134 kDa

Observed MW

180 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.