

## JAG1 Rabbit mAb

Catalog No: #58994

Package Size: #58994-1 50ul #58994-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

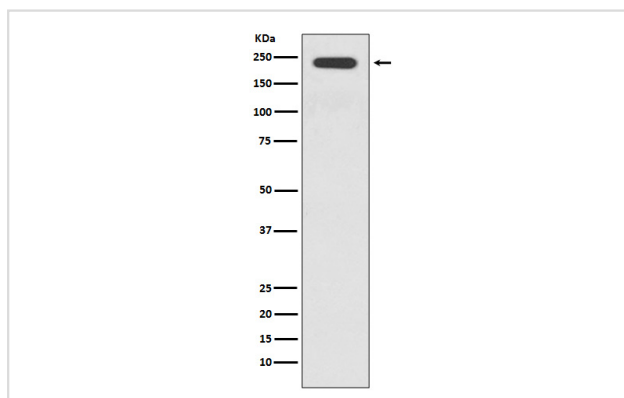
## Description

Product Name	JAG1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human
Specificity	JAG1 Antibody detects endogenous levels of JAG1
Immunogen Description	A synthesized peptide derived from human JAG1
Other Names	JAG1; AGS; AHD; Alagille syndrome; CD339 antigen; HJ1; Jagged1; JAGL1; Jagged; Jagged 1; Protein jagged-1; AWS; CD339; Soluble protein jagged;
Accession No.	Uniprot:P78504
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

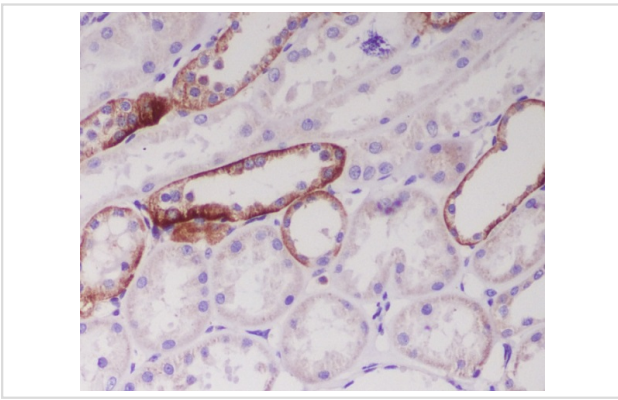
## Application Details

WB 1:500~1:2000 IHC 1:50~1:200

## Images



Western blot analysis of JAG1 expression in HepG2 cell lysate.



Immunohistochemical analysis of paraffin-embedded human kidney, using JAG1 Antibody.

## Product Description

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).

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Note: This product is for in vitro research use only