

## Anti-JAG1 antibody (981-1030 Internal) (STJ96766)

STJ96766

### GENERAL INFORMATION

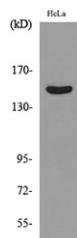
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Protein Jagged-1 (981-1030 Internal) is suitable for use in Immunofluorescence, Immunocytochemistry, Western Blot, Immunohistochemistry and ELISA research applications.
<b>Applications</b>	IF, ICC, WB, IHC-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

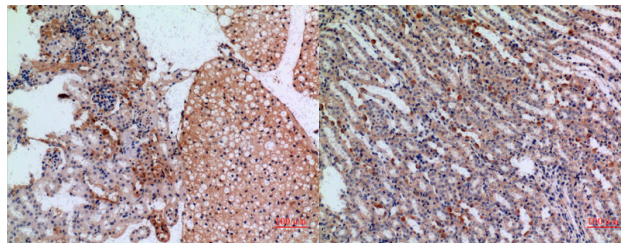
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	IF 1:50-200 WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	182
<b>Gene Symbol</b>	JAG1
<b>Uniprot ID</b>	JAG1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the Internal region of human JAG1 at amino acid range 981-1030
<b>Immunogen Region</b>	981-1030 Internal
<b>Specificity</b>	JAG1 polyclonal antibody (Protein Jagged-1) binds to endogenous Protein Jagged-1 at the amino acid region 981-1030 Internal.
<b>Immunogen Sequence</b>	

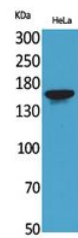


Western blot analysis of lysate from HeLa cells, using JAG1 Antibody.



Immunohistochemical analysis of paraffin-embedded mouse-kidney, antibody was diluted at 1:100

Immunohistochemical analysis of paraffin-embedded mouse-kidney, antibody was diluted at 1:100



Western blot analysis of HeLa cells using Jagged1 Polyclonal Antibody. Secondary antibody was diluted at 1:20000

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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