

Anti-Jagged1 [R03-5I3] Monoclonal Antibody

AGMB01063

Description

This Anti-Jagged1 [R03-5I3] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB01063
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	JAG1, AGS, AHD, AWS, CD339, HJ1, JAGL1, MGC104644, Ser 1, CD 339, CD339, CD339 antigen, Headturner, Htu, Jag 1, Jagged-1, Jagged 1, Jagged 1 (Alagille syndrome), JAGL1, Ser-1, Ser1, Serrate-1, Slalom.
Applications:	WB IHC-P ICC/IF
Research Area:	Cardiovascular
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R03-5I3
Clonality:	Monoclonal Antibody
SwissProt ID:	P78504
Immunogen:	A synthesized peptide derived from human JAG1
Gene ID:	182

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: JAG1

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Chromatography

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 134 kDa, Observed MW: 180 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:1000-1:2000
	IHC	1:50-1:100
	IF	1:50-1:200

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.