

Datasheet for ABIN513180
anti-JAG1 antibody (AA 531-620)



[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	JAG1
Binding Specificity:	AA 531-620
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This JAG1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant JAG1.
Immunogen:	JAG1 (NP_000205, 531 a.a. ~ 620 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	PNPCQNGAQC YNRASDYFCK CPEDYEGKNC SHLKDHCRRTT PCEVIDSCTV AMASNDTPEG VRYISSNVCG PHGKCKSQSG GKFTCDCNKG
Clone:	1E12
Isotype:	IgG1 kappa
Cross-Reactivity:	Human

Target Details

Target:	JAG1
Alternative Name:	JAG1 (JAG1 Products)
Background:	Full Gene Name: jagged 1 (Alagille syndrome) Synonyms: AGS,AHD,AWS,CD339,HJ1,JAGL1,MGC104644
Gene ID:	182
NCBI Accession:	NP_000205 , NM_000214
Pathways:	Notch Signaling , Stem Cell Maintenance

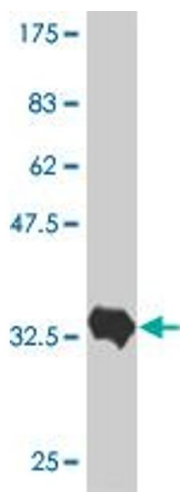
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Product Quality tested by: Antibody Reactive Against Recombinant Protein.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In ascites fluid
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (35.64 KDa) .