

Jagged1 Polyclonal Antibody

Cat No: HR1AP5242

For research use only

Overview

Product Name	Jagged1 Polyclonal Antibody
Source	Rabbit
Applications	IF, WB, IHC-p, ELISA
Species Reactivity	Human, Mouse, Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	140kDa
GeneID? Human?	JAG1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	JAG1; JAGL1; Protein jagged-1; Jagged1; hJ1; CD339
Background	jagged 1 (JAG1) Homo sapiens 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],