
Product Information

Product SKU:	CAB12754	Gene ID:	182	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Mouse

Additional Information

Observed MW:	180kDa	Conjugate:	Unconjugated
Calculated MW:	134kDa	Isotype:	IgG

Immunogen Information

Background: 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 is involved in signaling processes. 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.

Recommended Dilution: WB, 1:500 - 1:1000

Synonyms: AGS; AHD; AWS; HJ1; AGS1; DCHE; CD339; JAGL1; CMT2HH; JAG1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 34-180 of human JAG1 (NP_000205.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.