

A19267

Leader in Biomolecular Solutions for Life Science



JAG2 Rabbit mAb

Catalog No.: A19267

Recombinant

1 Publications

Basic Information

Observed MW

150kDa

Calculated MW

133kDa

Category

Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Clone number

ARC2438

Background

The Notch signaling pathway is an intercellular signaling mechanism that is essential for proper embryonic development. Members of the Notch gene family encode transmembrane receptors that are critical for various cell fate decisions. The protein encoded by this gene is one of several ligands that activate Notch and related receptors. Two transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

WB 1:500 - 1:1000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

3714

Swiss Prot

Q9Y219

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

HJ2; SER2; LGMDR27; JAG2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

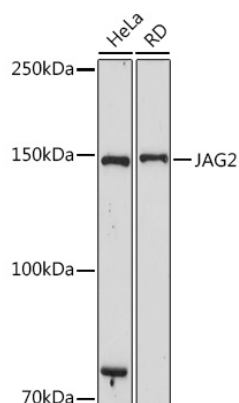
Purification

Affinity purification

Storage

Store at -20°C

Validation Data



Western blot analysis of various lysates using JAG2 Rabbit mAb (A19267) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 180s.