



Order: (888)- 282-5810 (Phone)
(818)-707-0392 (Fax)
order@abiocode.com
Web: www.Abiocode.com

Rabbit Polyclonal anti-JAG1 (N) Antibody

Cat#: R0002-1

Lot#: Refer to vial

Quantity: 100 μ l

Application: WB

Predicted M.W.: 134 kDa

Uniprot ID: P78504

Background:

Jagged 1 (JAG1) protein is the ligand for the receptor Notch 1. JAG1 signaling through Notch 1. Notch signaling is important for embryonic development, hematopoiesis, and stem cell maintenance. Mutations that alter JAG1 have been implicated in Alagille syndrome type 1.

Other Names:

AGS, AHD, AWS, CD339, HJ1, JAGL1, MGC104644

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the N-terminal region of human JAG1. Antibodies were purified by affinity purification using immunogen.

Storage Buffer and Condition:

Supplied in 1x PBS (pH 7.4), 100 μ g/ml BSA, 40% Glycerol, 0.01% NaN₃. Store at -20 °C. Stable for 6 months from date of receipt.

Species Specificity:

Human, Mouse

Tested Applications:

WB: 1:1,000-1:5,000 (detect endogenous protein*)

*: The apparent protein size on WB may be different from the calculated M.W. due to modifications.

Product Data:

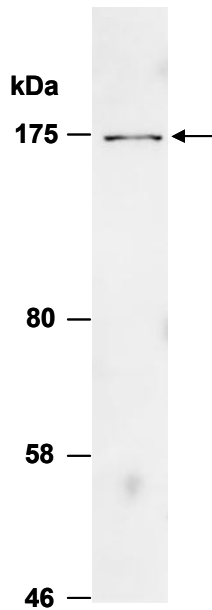


Fig 1. Western blot of total cell extracts from mouse liver, using Ab (R0002-1) at RT for 2 h.