



[Go to Product page](#)

Datasheet for ABIN7401461  
**JAG1 Protein (AA 470-834) (His tag)**

### Overview

Quantity:	100 µg
Target:	JAG1
Protein Characteristics:	AA 470-834
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This JAG1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Gly470-Thr834 (Accession # P78504)
Characteristics:	Recombinant Jagged 1 (JAG1), Prokaryotic expression, Gly470-Thr834 (Accession # P78504), N-terminal His Tag
Purity:	> 95 %

### Target Details

Target:	JAG1
Alternative Name:	Jagged 1 ( <a href="#">JAG1 Products</a> )
Background:	CD339, AGS, AHD, AWS, HJ1, JAGL1, Alagille Syndrome, Jagged 1 Protein
Molecular Weight:	45kDa

## Target Details

---

UniProt: [P78504](#)

---

Pathways: [Notch Signaling, Stem Cell Maintenance](#)

---

## Application Details

---

Application Notes: Optimal working dilution should be determined by the investigator.

---

Comment: Isoelectric Point:

---

Restrictions: For Research Use only

---

## Handling

---

Format: Lyophilized

---

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

---

Preservative: ProClin

---

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

---

Storage: 4 °C, -80 °C

---

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

---

Expiry Date: 12 months

---