

# Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

## Jagged1 (D4Y1R) XP® Rabbit mAb (Alexa Fluor® 647 Conjugate)

RRID:AB\_2799457

Type: Antibody

### Proper Citation

Cell Signaling Technology Cat# 54340, RRID:AB\_2799457

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2799457](http://antibodyregistry.org/AB_2799457)

**Proper Citation:** Cell Signaling Technology Cat# 54340, RRID:AB\_2799457

**Target Antigen:** JAG1

**Host Organism:** rabbit

**Clonality:** monoclonal

**Comments:** Applications: F

**Antibody Name:** Jagged1 (D4Y1R) XP® Rabbit mAb (Alexa Fluor® 647 Conjugate)

**Description:** This monoclonal targets JAG1

**Target Organism:** h, m, mk

**Clone ID:** Clone D4Y1R

**Antibody ID:** AB\_2799457

**Vendor:** Cell Signaling Technology

**Catalog Number:** 54340

**Record Creation Time:** 20250820T000247+0000

**Record Last Update:** 20250820T071230+0000

### Ratings and Alerts

No rating or validation information has been found for Jagged1 (D4Y1R) XP® Rabbit mAb (Alexa Fluor® 647 Conjugate).

No alerts have been found for Jagged1 (D4Y1R) XP® Rabbit mAb (Alexa Fluor® 647 Conjugate).

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#) .

Liu M, et al. (2024) Brain ischemia causes systemic Notch1 activity in endothelial cells to drive atherosclerosis. Immunity, 57(9), 2157.