

# Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

## Plexin A4 (C5D1) Rabbit mAb

RRID:AB\_2166410

Type: Antibody

### Proper Citation

Cell Signaling Technology Cat# 3816, RRID:AB\_2166410

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2166410](http://antibodyregistry.org/AB_2166410)

**Proper Citation:** Cell Signaling Technology Cat# 3816, RRID:AB\_2166410

**Target Antigen:** Plexin A4 (C5D1) Rabbit mAb

**Host Organism:** rabbit

**Clonality:** monoclonal

**Comments:** Applications: W, IP

**Antibody Name:** Plexin A4 (C5D1) Rabbit mAb

**Description:** This monoclonal targets Plexin A4 (C5D1) Rabbit mAb

**Target Organism:** rat, m, mouse, r

**Antibody ID:** AB\_2166410

**Vendor:** Cell Signaling Technology

**Catalog Number:** 3816

**Record Creation Time:** 20250819T220259+0000

**Record Last Update:** 20250820T005645+0000

### Ratings and Alerts

No rating or validation information has been found for Plexin A4 (C5D1) Rabbit mAb.

No alerts have been found for Plexin A4 (C5D1) Rabbit mAb.

## Data and Source Information

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

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Szczurkowska J, et al. (2022) Semaphorin3A/PlexinA3 association with the Scribble scaffold for cGMP increase is required for apical dendrite development. Cell reports, 38(11), 110483.

Danelon V, et al. (2020) Modular and Distinct Plexin-A4/FARP2/Rac1 Signaling Controls Dendrite Morphogenesis. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(28), 5413.

Nakamura F, et al. (2017) Protein Tyrosine Phosphatase ?? Mediates the Sema3A-Induced Cortical Basal Dendritic Arborization through the Activation of Fyn Tyrosine Kinase. The Journal of neuroscience : the official journal of the Society for Neuroscience, 37(30), 7125.