

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

Anti-Nicestrin antibody produced in rabbit

RRID:AB_477259

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# N1660, RRID:AB_477259

Antibody Information

URL: http://antibodyregistry.org/AB_477259

Proper Citation: Sigma-Aldrich Cat# N1660, RRID:AB_477259

Target Antigen: Nicestrin

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: Western Blot.Consolidation on 7/2019: AB_477259, AB_10063019, AB_10116276.

Antibody Name: Anti-Nicestrin antibody produced in rabbit

Description: This polyclonal targets Nicestrin

Target Organism: rat, mouse, human

Antibody ID: AB_477259

Vendor: Sigma-Aldrich

Catalog Number: N1660

Record Creation Time: 20250819T233248+0000

Record Last Update: 20250820T054025+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Nicestrin antibody produced in rabbit.

No alerts have been found for Anti-Nicastrin antibody produced in rabbit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [nidm-terms](#) .

Maruyama R, et al. (2025) γ -Secretase exosites as targets for substrate-selective lowering of A β generation. Structure (London, England : 1993).

Zimmer VC, et al. (2024) A bidirectional link between sulfatide and Alzheimer's disease. Cell chemical biology, 31(2), 265.

Sun Y, et al. (2023) Apolipoprotein E4 inhibits γ -secretase activity via binding to the γ -secretase complex. Journal of neurochemistry, 164(6), 858.

Liu L, et al. (2019) A cellular complex of BACE1 and γ -secretase sequentially generates A β from its full-length precursor. The Journal of cell biology, 218(2), 644.

Mesa RA, et al. (2019) Validation of a commercial antibody to detect endogenous human nicastrin by immunoblot. F1000Research, 8, 1211.

Kanatsu K, et al. (2018) Retrograde transport of γ -secretase from endosomes to the trans-Golgi network regulates A β 42 production. Journal of neurochemistry, 147(1), 110.