

Resource Summary Report

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

Anti-Presenilin-1, loop, a.a. 263-378, C-terminus, clone PS1-loop

RRID:AB_95175

Type: Antibody

Proper Citation

Millipore Cat# MAB5232, RRID:AB_95175

Antibody Information

URL: http://antibodyregistry.org/AB_95175

Proper Citation: Millipore Cat# MAB5232, RRID:AB_95175

Target Antigen: Presenilin-1 loop a.a. 263-378 C-terminus clone PS1-loop

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: IgG1; IgG1 IC, IH(P), IP, WB; Western Blot; Immunohistochemistry; Immunoprecipitation; Immunocytochemistry

Antibody Name: Anti-Presenilin-1, loop, a.a. 263-378, C-terminus, clone PS1-loop

Description: This monoclonal targets Presenilin-1 loop a.a. 263-378 C-terminus clone PS1-loop

Target Organism: h, m, r, pm

Antibody ID: AB_95175

Vendor: Millipore

Catalog Number: MAB5232

Record Creation Time: 20250820T055351+0000

Record Last Update: 20250820T224508+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Presenilin-1, loop, a.a. 263-378, C-terminus, clone PS1-loop.

No alerts have been found for Anti-Presenilin-1, loop, a.a. 263-378, C-terminus, clone PS1-loop.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Yu ZY, et al. (2025) Roles of blood monocytes carrying TREM2R47H mutation in pathogenesis of Alzheimer's disease and its therapeutic potential in APP/PS1 mice. *Alzheimer's & dementia : the journal of the Alzheimer's Association*, 21(2), e14402.

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

Yu ZY, et al. (2022) Inhibiting α 1-adrenergic receptor signaling pathway ameliorates AD-type pathologies and behavioral deficits in APPswe/PS1 mouse model. *Journal of neurochemistry*, 161(3), 293.

Todd NK, et al. (2022) GPCR kinases generate an APH1A phosphorylation barcode to regulate amyloid- β generation. *Cell reports*, 40(3), 111110.

Arber C, et al. (2021) Familial Alzheimer's Disease Mutations in PSEN1 Lead to Premature Human Stem Cell Neurogenesis. *Cell reports*, 34(2), 108615.

Kang J, et al. (2020) Cell-autonomous role of Presenilin in age-dependent survival of cortical interneurons. *Molecular neurodegeneration*, 15(1), 72.

Escamilla-Ayala AA, et al. (2020) Super-resolution microscopy reveals majorly mono- and dimeric presenilin1/ γ -secretase at the cell surface. *eLife*, 9.

Le Guennec K, et al. (2017) Deletion of exons 9 and 10 of the Presenilin 1 gene in a patient with Early-onset Alzheimer Disease generates longer amyloid seeds. *Neurobiology of disease*, 104, 97.

Maesako M, et al. (2017) Pathogenic PS1 phosphorylation at Ser367. *eLife*, 6.

Veugelen S, et al. (2016) Familial Alzheimer's Disease Mutations in Presenilin Generate Amyloidogenic A β Peptide Seeds. *Neuron*, 90(2), 410.