

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

Anti-PSD-95 Antibody

RRID:AB_2292909

Type: Antibody

Proper Citation

Antibodies Incorporated Cat# 75-028, RRID:AB_2292909

Antibody Information

URL: http://antibodyregistry.org/AB_2292909

Proper Citation: Antibodies Incorporated Cat# 75-028, RRID:AB_2292909

Target Antigen: PSD 95

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Immunohistochemistry, Western Blot, Immunoprecipitation, ICC, IB, IHC, KO, IP, IGEM

This clone is associated with these products: purified (Antibodies Incorporated, Cat# 75-028, RRID:AB_2292909), supernatant (Antibodies Incorporated, Cat# 73-028, RRID:AB_10698024), hybridoma (UC Davis/NIH NeuroMab Facility, Cat# K28/43, RRID:AB_2877189)

Consolidation 2/2019: AB_2307331, AB_2292909

Antibody Name: Anti-PSD-95 Antibody

Description: This monoclonal targets PSD 95

Target Organism: chicken, rat, mouse, human

Clone ID: K28/43

Defining Citation: [PMID:19795496](#), [PMID:18072193](#)

Antibody ID: AB_2292909

Vendor: Antibodies Incorporated

Catalog Number: 75-028

Record Creation Time: 20250820T005456+0000

Record Last Update: 20250820T093219+0000

Ratings and Alerts

No rating or validation information has been found for Anti-PSD-95 Antibody.

No alerts have been found for Anti-PSD-95 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 111 mentions in open access literature.

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

Lovatt C, et al. (2026) Memory engram synapse 3D macromolecular architecture visualized by cryoCLEM-guided cryoET. Structure (London, England : 1993), 34(1), 100.

Kiraly JK, et al. (2025) Slit2/Robo1 signaling constrains image stabilization responses to preserve ethologically favorable directional asymmetry. Current biology : CB.

Kroon C, et al. (2025) Phosphorylation of presynaptic PLPPR3 controls synaptic vesicle release. iScience, 28(9), 113435.

Chen KH, et al. (2025) Loss of the proton-activated chloride channel in neurons impairs AMPA receptor endocytosis and LTD via endosomal hyper-acidification. Cell reports, 44(2), 115302.

Chen H, et al. (2025) The Hao-Fountain syndrome protein USP7 regulates neuronal connectivity in the brain via a novel p53-independent ubiquitin signaling pathway. Cell reports, 44(2), 115231.

Almazán JL, et al. (2025) TNFR2 contributes to synaptic potentiation failure in hippocampal synapses and memory loss in a familial Alzheimer's disease mouse model. Brain, behavior, and immunity, 129, 521.

Díaz-Valdivia N, et al. (2025) Anti-P antibodies that impair memory perturb hippocampal glutamatergic receptor trafficking, synapse structure and microglia. Molecular medicine (Cambridge, Mass.), 31(1), 290.

Pandey S, et al. (2025) A critical role of Neuroligin 2 C-terminus in OCD and social behavior. The Journal of neuroscience : the official journal of the Society for Neuroscience, 45(19).

Riquelme D, et al. (2025) Long-term muscarinic inhibition increases intrinsic excitability through the upregulation of A-type potassium currents in cortical neurons. *Frontiers in cell and developmental biology*, 13, 1570424.

Meyer CM, et al. (2025) Regulation of hippocampal excitatory synapse development by the adhesion G-protein coupled receptor brain-specific angiogenesis inhibitor 2 (BAI2/ADGRB2). *Molecular and cellular neurosciences*, 134, 104015.

Ho CT, et al. (2025) Coro1A and TRIM67 collaborate in netrin-dependent neuronal morphogenesis. *The Journal of cell biology*, 224(12).

Adams JW, et al. (2024) Loss of GTF2I promotes neuronal apoptosis and synaptic reduction in human cellular models of neurodevelopment. *Cell reports*, 43(3), 113867.

Wang G, et al. (2024) The TMEM132B-GABAA receptor complex controls alcohol actions in the brain. *Cell*, 187(23), 6649.

Cararo-Lopes MM, et al. (2024) Overexpression of β -Klotho isoforms promotes distinct Effects on BDNF-Induced Alterations in Dendritic Morphology. *Molecular neurobiology*, 61(11), 9155.

Voglewede MM, et al. (2024) Loss of the polarity protein Par3 promotes dendritic spine neoteny and enhances learning and memory. *iScience*, 27(7), 110308.

Midorikawa M, et al. (2024) Developmental refinement of the active zone nanotopography and axon wiring at the somatosensory thalamus. *Cell reports*, 43(10), 114770.

King AC, et al. (2024) Modulation of SNARE-dependent exocytosis in astrocytes improves neuropathology in Huntington's disease. *Disease models & mechanisms*, 17(11).

Saidia AR, et al. (2024) Oxidative Stress Plays an Important Role in Glutamatergic Excitotoxicity-Induced Cochlear Synaptopathy: Implication for Therapeutic Molecules Screening. *Antioxidants (Basel, Switzerland)*, 13(2).

Assendorp N, et al. (2024) CTNND2 moderates the pace of synaptic maturation and links human evolution to synaptic neoteny. *Cell reports*, 43(10), 114797.

Maroto AF, et al. (2023) The vestibular calyceal junction is dismantled following subchronic streptomycin in rats and sensory epithelium stress in humans. *Archives of toxicology*.