

# Resource Summary Report

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

## Anti-PSD-95 Antibody

RRID:AB\_2292909

Type: Antibody

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### Proper Citation

Antibodies Incorporated Cat# 75-028, RRID:AB\_2292909

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2292909](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

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## 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.

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## Data and Source Information

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

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## 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.

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.

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.

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.

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.

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).

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.

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

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

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

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

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

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.

Ogawa Y, et al. (2023) Antibody-directed extracellular proximity biotinylation reveals that Contactin-1 regulates axo-axonic innervation of axon initial segments. *Nature communications*, 14(1), 6797.