

Resource Summary Report

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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: 20231110T042052+0000

Record Last Update: 20260829T214937+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 117 mentions in open access literature.

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

Dos Santos M, et al. (2026) Soluble ?2?-1, altered in disease CSF, modulates network homeostasis and rescues deficits in a neuropsychiatric mouse model. *Neuron*, 114(12), 2128.

Chaudhari K, et al. (2026) Temporally segregated functions for Gfi1 in the development and maintenance of direction selectivity in the vertebrate retina. *Current biology : CB*, 36(15), 3877.

Yang R, et al. (2026) Multiparity exacerbates A β accumulation and promotes cellular senescence in a mouse model of amyloidosis. *Immunity & ageing : I & A*, 23(1).

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

Ba W, et al. (2026) Wake-active brainstem GABA neurons signal sleep pressure by upregulating AMPA receptors to drive recovery sleep. *Current biology : CB*, 36(11), 2823.

Padmanabhan N, et al. (2026) Neurexin-1 β drives synaptic transmission through structural integration of neurotransmitter release machinery and postsynaptic receptor nanodomains. *Neuron*.

Suresh A, et al. (2026) Translatome profiling reveals opposing alterations in inhibitory and excitatory neurons of fragile X mice and identifies EPAC2 as a therapeutic target. *Neuron*.

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.

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