

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

Anti-PSD-95 MAGUK Scaffold Protein Antibody

RRID:AB_2315909

Type: Antibody

Proper Citation

Antibodies Incorporated Cat# 75-348, RRID:AB_2315909

Antibody Information

URL: http://antibodyregistry.org/AB_2315909

Proper Citation: Antibodies Incorporated Cat# 75-348, RRID:AB_2315909

Target Antigen: PSD-95 MAGUK scaffold protein

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IB, ICC

Validation status: IF or IB (Pass), IB in brain (Pass), IHC in brain (ND), KO (Pass)

This clone is associated with these products: purified (Antibodies Incorporated, Cat# 75-348, RRID:AB_2315909), supernatant (Antibodies Incorporated, Cat# 73-348, RRID:AB_2315908), hybridoma (UC Davis/NIH NeuroMab Facility, Cat# K28/74, RRID:AB_2877478)

Antibody Name: Anti-PSD-95 MAGUK Scaffold Protein Antibody

Description: This monoclonal targets PSD-95 MAGUK scaffold protein

Target Organism: rat, mouse, human

Clone ID: K28/74

Antibody ID: AB_2315909

Vendor: Antibodies Incorporated

Catalog Number: 75-348

Record Creation Time: 20250820T035945+0000

Record Last Update: 20250820T174500+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Parkins EV, et al. (2023) Age-dependent regulation of dendritic spine density and protein expression in Mir324 KO mice. Research square.

Parkins EV, et al. (2023) Mir324 knockout regulates the structure of dendritic spines and impairs hippocampal long-term potentiation. Scientific reports, 13(1), 21919.

Parkins EV, et al. (2023) Age-Dependent Regulation of Dendritic Spine Density and Protein Expression in Mir324 KO Mice. Journal of molecular neuroscience : MN, 73(9-10), 818.

William N, et al. (2021) Neurexin 1 variants as risk factors for suicide death. Molecular psychiatry, 26(12), 7436.

Taylor MR, et al. (2020) Kirrel3-Mediated Synapse Formation Is Attenuated by Disease-Associated Missense Variants. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(28), 5376.

Simonetti M, et al. (2020) Spinal Wnt5a Plays a Key Role in Spinal Dendritic Spine Remodeling in Neuropathic and Inflammatory Pain Models and in the Proalgesic Effects of Peripheral Wnt3a. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(35), 6664.

Koster KP, et al. (2019) Developmental NMDA receptor dysregulation in the infantile neuronal ceroid lipofuscinosis mouse model. eLife, 8.

Zhu F, et al. (2018) Architecture of the Mouse Brain Synaptome. Neuron, 99(4), 781.

Ma H, et al. (2018) $\alpha 1$ -1 Is Essential for Sympathetic Output and NMDA Receptor Activity Potentiated by Angiotensin II in the Hypothalamus. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(28), 6388.

Sonntag M, et al. (2018) Synaptic coupling of inner ear sensory cells is controlled by brevicin-based extracellular matrix baskets resembling perineuronal nets. BMC biology,

16(1), 99.

Bellono NW, et al. (2017) Enterochromaffin Cells Are Gut Chemosensors that Couple to Sensory Neural Pathways. *Cell*, 170(1), 185.

Basu R, et al. (2017) Heterophilic Type II Cadherins Are Required for High-Magnitude Synaptic Potentiation in the Hippocampus. *Neuron*, 96(1), 160.