

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 27, 2025

Anti-Post Synaptic Density Protein 95, clone 6G6-1C9

RRID:AB_2092365

Type: Antibody

Proper Citation

(Millipore Cat# MAB1596, RRID:AB_2092365)

Antibody Information

URL: http://antibodyregistry.org/AB_2092365

Proper Citation: (Millipore Cat# MAB1596, RRID:AB_2092365)

Target Antigen: Post Synaptic Density Protein 95 clone 6G6-1C9

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: IgG2a; IgG2a Immunocytochemistry; Immunohistochemistry; Western Blot; IC, IH, WB

Antibody Name: Anti-Post Synaptic Density Protein 95, clone 6G6-1C9

Description: This monoclonal targets Post Synaptic Density Protein 95 clone 6G6-1C9

Target Organism: b, m, r

Antibody ID: AB_2092365

Vendor: Millipore

Catalog Number: MAB1596

Record Creation Time: 20231110T081727+0000

Record Last Update: 20241115T113231+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Post Synaptic Density Protein 95, clone 6G6-1C9.

No alerts have been found for Anti-Post Synaptic Density Protein 95, clone 6G6-1C9.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 60 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Su M, et al. (2024) Synaptic adhesion molecule protocadherin-?C5 mediates ?-amyloid-induced neuronal hyperactivity and cognitive deficits in Alzheimer's disease. Journal of neurochemistry.

Wang N, et al. (2024) Microglial apolipoprotein E particles contribute to neuronal senescence and synaptotoxicity. iScience, 27(6), 110006.

Woo MS, et al. (2024) STING orchestrates the neuronal inflammatory stress response in multiple sclerosis. Cell, 187(15), 4043.

Litvinchuk A, et al. (2024) Amelioration of Tau and ApoE4-linked glial lipid accumulation and neurodegeneration with an LXR agonist. Neuron, 112(3), 384.

Chen Y, et al. (2024) A cingulate-hippocampal circuit mediates early depressive-like behavior in the mouse model of Alzheimer disease. iScience, 27(5), 109778.

Zhang D, et al. (2024) P-tau217 correlates with neurodegeneration in Alzheimer's disease, and targeting p-tau217 with immunotherapy ameliorates murine tauopathy. Neuron.

Monsorno K, et al. (2023) Loss of microglial MCT4 leads to defective synaptic pruning and anxiety-like behavior in mice. Nature communications, 14(1), 5749.

Kim HJ, et al. (2023) GABAergic-like dopamine synapses in the brain. Cell reports, 42(10), 113239.

Ciarpella F, et al. (2023) Generation of mouse hippocampal brain organoids from primary embryonic neural stem cells. STAR protocols, 4(3), 102413.

Sgritta M, et al. (2023) Impaired synaptic plasticity in an animal model of autism exhibiting early hippocampal GABAergic-BDNF/TrkB signaling alterations. iScience, 26(1), 105728.

Song JM, et al. (2023) Deneddylating enzyme SENP8 regulates neuronal development.

Journal of neurochemistry, 165(3), 348.

Gao Y, et al. (2023) γ 2-microglobulin functions as an endogenous NMDAR antagonist to impair synaptic function. *Cell*, 186(5), 1026.

Roy ER, et al. (2022) Concerted type I interferon signaling in microglia and neural cells promotes memory impairment associated with amyloid β plaques. *Immunity*, 55(5), 879.

Yang M, et al. (2022) Beclin1 Deficiency Suppresses Epileptic Seizures. *Frontiers in molecular neuroscience*, 15, 807671.

Cao W, et al. (2022) NMDA receptor hypofunction underlies deficits in parvalbumin interneurons and social behavior in neuroligin 3 R451C knockin mice. *Cell reports*, 41(10), 111771.

Wei F, et al. (2022) Experiences Shape Hippocampal Neuron Morphology and the Local Levels of CRHR1 and OTR. *Cellular and molecular neurobiology*.

Lundquist AJ, et al. (2022) Knockdown of Astrocytic Monocarboxylate Transporter 4 in the Motor Cortex Leads to Loss of Dendritic Spines and a Deficit in Motor Learning. *Molecular neurobiology*, 59(2), 1002.

He D, et al. (2022) Disruption of the IL-33-ST2-AKT signaling axis impairs neurodevelopment by inhibiting microglial metabolic adaptation and phagocytic function. *Immunity*, 55(1), 159.

Wei F, et al. (2022) Effects of maternal deprivation and environmental enrichment on anxiety-like and depression-like behaviors correlate with oxytocin system and CRH level in the medial-lateral habenula. *Peptides*, 158, 170882.

Cai C, et al. (2022) Ras Inhibitor Lonafarnib Rescues Structural and Functional Impairments of Synapses of A β 1-42 Mice via α 7nAChR-Dependent BDNF Upregulation. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 42(31), 6090.