Resource Summary Report

Generated by NIF on Sep 8, 2026

PSD-95 Polyclonal Antibody

RRID:AB_2533914
Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# 51-6900, RRID:AB_2533914

Antibody Information

URL: http://antibodyregistry.org/AB_2533914

Proper Citation: Thermo Fisher Scientific Cat# 51-6900, RRID:AB_2533914

Target Antigen: PSD-95

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: ELISA, ICC/IF, IP, WB

Antibody Name: PSD-95 Polyclonal Antibody

Description: This polyclonal targets PSD-95

Target Organism: rat, mouse, human

Defining Citation: PMID:27578235, PMID:20445063, PMID:26667279, PMID:26704722, PMID:24728411, PMID:21993208, PMID:21209185, PMID:22619377, PMID:27048300, PMID:27181078, PMID:23893392, PMID:26814963, PMID:25903469, PMID:25403753, PMID:20886623, PMID:26558782, PMID:18076081, PMID:25945128, PMID:22820466, PMID:12574425, PMID:27064281, PMID:16140506, PMID:25707991, PMID:24609464, PMID:25916839, PMID:25009276, PMID:20865013

Antibody ID: AB_2533914

Vendor: Thermo Fisher Scientific

Catalog Number: 51-6900

Record Creation Time: 20251213T073820+0000

Record Last Update: 20260903T215530+0000

Ratings and Alerts

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

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

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 50 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Eaker AR, et al. (2026) Astrocyte-Derived PTPRZ1 Regulates Excitatory Synapse Density in the Mouse Cortex. eNeuro, 13(4).

Bizzotto M, et al. (2026) Maternal-fetal type I interferon signaling drives TREM2 dysregulation and synaptic dysfunction in neurodevelopmental disorders. Neuron.

Sakers K, et al. (2026) Neuroligin-2 is ubiquitinated by Nedd4l to control developmental astrocyte morphogenesis. The Journal of cell biology, 225(7).

Ramirez JJ, et al. (2026) Astrocyte-microglia crosstalk through Hevin and Toll-like receptor signaling controls developmental thalamocortical synapse refinement. Neuron, 114(8), 1433.

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

Kumar K, et al. (2026) Gestational deltamethrin exposure exacerbates post-traumatic epileptiform activity and social deficits, diminishing the therapeutic efficacy of curcumin in rats. Metabolic brain disease, 41(1).

Gurram V, et al. (2026) Synaptic alterations are preceding the axonal loss in optic atrophy of Wolfram syndrome mouse model. Frontiers in neuroscience, 20, 1838257.

Coulter O, et al. (2025) Adolescent Alcohol Exposure Disrupts Astrocyte-Synaptic Structural And Functional Coupling In The Male Dorsal Hippocampus. bioRxiv : the preprint server for biology.

Devlin BA, et al. (2025) Excitatory-neuron-derived interleukin-34 supports cortical developmental microglia function. Immunity, 58(8), 1948.

Mostajo-Radji MA, et al. (2025) Fate plasticity of interneuron specification. iScience, 28(4), 112295.

He Z, et al. (2025) Plasticity of synapses innervating spinal motor neurons after spinal cord injury in rhesus monkeys. Journal of neuropathology and experimental neurology.

Sakers K, et al. (2025) Neuroligin-2 is ubiquitinated by Nedd4l to control developmental astrocyte morphogenesis. bioRxiv : the preprint server for biology.

Bullard MR, et al. (2024) Accelerated protein retention expansion microscopy using microwave radiation. Cell reports methods, 4(12), 100907.

Savage JT, et al. (2024) SynBot is an open-source image analysis software for automated quantification of synapses. Cell reports methods, 4(9), 100861.

Sun C, et al. (2023) Maternal diet during early gestation influences postnatal taste activity-dependent pruning by microglia. The Journal of experimental medicine, 220(12).

Tang J, et al. (2023) Attachment culture of cortical organoids at the microwell air-liquid interface. STAR protocols, 4(3), 102502.

Gratuze M, et al. (2023) TREM2-independent microgliosis promotes tau-mediated neurodegeneration in the presence of ApoE4. Neuron, 111(2), 202.

Li HY, et al. (2023) A thalamic-primary auditory cortex circuit mediates resilience to stress. Cell, 186(7), 1352.

Curry RN, et al. (2023) Glioma epileptiform activity and progression are driven by IGSF3-mediated potassium dysregulation. Neuron, 111(5), 682.

Mansky RH, et al. (2023) Tumor suppressor p53 regulates heat shock factor 1 protein degradation in Huntington's disease. Cell reports, 42(3), 112198.