Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

MAP2 Polyclonal Antibody

RRID:AB_1076848
Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# PA1-10005, RRID:AB_1076848

Antibody Information

URL: http://antibodyregistry.org/AB_1076848

Proper Citation: Thermo Fisher Scientific Cat# PA1-10005, RRID:AB_1076848

Target Antigen: MAP2

Host Organism: chicken

Clonality: polyclonal

Comments: Applications: ICC/IF, IHC, WB

Antibody Name: MAP2 Polyclonal Antibody

Description: This polyclonal targets MAP2

Target Organism: rat, mouse, human

Defining Citation: PMID:26528485

Antibody ID: AB_1076848

Vendor: Thermo Fisher Scientific

Catalog Number: PA1-10005

Record Creation Time: 20250819T235127+0000

Record Last Update: 20250820T063759+0000

Ratings and Alerts

No rating or validation information has been found for MAP2 Polyclonal Antibody.

No alerts have been found for MAP2 Polyclonal Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 30 mentions in open access literature.

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

Fernandez Garcia M, et al. (2026) Transcriptomic and phenotypic convergence of neurodevelopmental disorder risk genes in vitro and in vivo. Nature neuroscience, 29(5), 1079.

Zhou Z, et al. (2026) Recurrent patterns of TOP1-mediated neuronal genomic damage shared by major neurodegenerative disorders. Cell.

Do TT, et al. (2026) A correlative workflow for synaptic imaging by cryo-electron tomography. Structure (London, England : 1993), 34(5), 839.

Zhang S, et al. (2026) BST2 expression at astrocyte borders promotes microglial recruitment via the C3/C3aR signaling. Neuron, 114(1), 67.

Pugh DA, et al. (2026) NRN1 as a therapeutic target for Alzheimer's disease. Alzheimer's & dementia : the journal of the Alzheimer's Association, 22(2), e71149.

Harper NS, et al. (2026) Targeting the integrated stress response or Ataxin-2 alleviates neurodegeneration in PolyGR models of C9orf72 associated frontotemporal dementia and amyotrophic lateral sclerosis. Acta neuropathologica communications, 14(1).

Basu A, et al. (2025) Photo-proximity labeling in live primary neurons identifies an AMPA-receptor signal transducer in homeostatic synaptic plasticity. Cell chemical biology, 32(12), 1545.

Rao A, et al. (2025) Microglia depletion reduces human neuronal APOE4-related pathologies in a chimeric Alzheimer's disease model. Cell stem cell, 32(1), 86.

Kaplelach AK, et al. (2025) Delivering Progranulin to Astrocytic Lysosomes Promotes Growth of Co-Cultured Neurons. Journal of neurochemistry, 169(11), e70284.

Tenreiro MF, et al. (2025) MeCP2 regulates telencephalic development in human cerebral organoids. Cell reports, 44(12), 116670.

Le A, et al. (2025) High-content image-based pooled screens reveal regulators of synaptogenesis. Cell reports, 44(7), 115889.

Valente D, et al. (2025) Distinct microRNA signatures define sporadic PSP-RS and PD in patient-derived midbrain organoids. iScience, 28(8), 113162.

Pavan C, et al. (2025) A cloaked human stem-cell-derived neural graft capable of functional integration and immune evasion in rodent models. Cell stem cell, 32(5), 710.

Lord B, et al. (2025) Pharmacological characterisation of JNJ-78911118, a novel, centrally-penetrant, selective GluN2A antagonist. British journal of pharmacology, 182(17), 4080.

Tarakcioglu E, et al. (2025) Neonatal NLRP3 Inflammasome Activation Leads to Perineuronal Net Deficits in Early Adulthood. Developmental neurobiology, 85(3), e22986.

Tarakcioglu E, et al. (2025) Microglial NLRP3 inflammasome activation leads to perineuronal net loss in cocultured neurons. Molecular biology reports, 52(1), 1023.

Oelschlegel AM, et al. (2025) Elevated calneuron-1, an accessory subunit of muscarinic receptors, induces frontotemporal dysconnectivity and schizophrenia-like deficits. Neuron.

Park S, et al. (2025) Molecular mechanisms mediating engram ensemble retrievability state in mice. Neuron.

Falahati H, et al. (2024) Ectopic reconstitution of a spine-apparatus-like structure provides insight into mechanisms underlying its formation. Current biology : CB.

Lee B, et al. (2024) SARS-CoV-2 infection exacerbates the cellular pathology of Parkinson's disease in human dopaminergic neurons and a mouse model. Cell reports. Medicine, 5(5), 101570.