Resource Summary Report

Generated by dkNET on Aug 25, 2026

Anti-NeuN Antibody

RRID:AB_11205592
Type: Antibody

Proper Citation

Sigma-Aldrich Cat# ABN90, RRID:AB_11205592

Antibody Information

URL: http://antibodyregistry.org/AB_11205592

Proper Citation: Sigma-Aldrich Cat# ABN90, RRID:AB_11205592

Target Antigen: NeuN

Host Organism: guinea pig

Clonality: polyclonal

Comments: Applications: immunocytochemistry, immunohistochemistry (paraffin), western blot

Antibody Name: Anti-NeuN Antibody

Description: This polyclonal targets NeuN

Target Organism: rat, mouse

Antibody ID: AB_11205592

Vendor: Sigma-Aldrich

Catalog Number: ABN90

Record Creation Time: 20250820T020425+0000

Record Last Update: 20250820T123715+0000

Ratings and Alerts

No rating or validation information has been found for Anti-NeuN Antibody.

No alerts have been found for Anti-NeuN Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 79 mentions in open access literature.

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

Jouffre B, et al. (2026) Antinociception and neuroprotection of the peptidic G protein-coupled estrogen receptor inverse agonist PLMI in the murine model of paclitaxel-induced peripheral neuropathy. British journal of pharmacology, 183(16), 4794.

Yan X, et al. (2026) NeuroD1-based in situ neural regeneration for the treatment of radiation-induced brain injury. Neural regeneration research, 21(7), 3035.

Garrett TL, et al. (2026) Optimized multiplex immunofluorescent protocols for simultaneous in situ identification of ??-motoneuron subtypes. Journal of neuroscience methods, 433, 110815.

Burette AC, et al. (2026) Selective enrichment of TCF4 in GABAergic neurons during postnatal primate development. Frontiers in neuroanatomy, 20, 1720211.

Lee JH, et al. (2026) Oxidative stress-induced astrocytic collagen biosynthesis drives glial barrier formation and neuronal death in ischemic stroke. Cell metabolism, 38(7), 1404.

Uribe-Cano S, et al. (2026) The GPCR Smoothened on cholinergic interneurons modulates dopamine-associated acetylcholine dynamics, learning, and effort management. iScience, 29(5), 115324.

Tabuena DR, et al. (2026) Neuronal APOE4-induced early hippocampal network hyperexcitability in Alzheimer's disease pathogenesis. Nature aging, 6(4), 886.

Tyagi M, et al. (2026) Arc mediates intercellular tau transmission via extracellular vesicles. Cell, 189(15), 4706.

Pinto-Pardo N, et al. (2026) The contribution of dorsal horn cyclin-dependent kinase 5 (CDK5) to the initiation and maintenance of chronic pain is defined by the nature of injury. British journal of pharmacology.

Ringelberg NW, et al. (2025) Cell Type-Specific Contributions of UBE3A to Angelman Syndrome Behavioral Phenotypes. eNeuro, 12(9).

Thompson JL, et al. (2025) Microglia remodeling in the visual thalamus of the DBA/2J mouse model of glaucoma. PloS one, 20(5), e0323513.

Losi G, et al. (2025) Spontaneous activity of astrocytes is a stochastic functional signal for memory consolidation. Proceedings of the National Academy of Sciences of the United States of America, 122(42), e2500511122.

Gu N, et al. (2025) Microglia regulate neuronal activity via structural remodeling of astrocytes. Neuron.

Zhu B, et al. (2025) G-protein-coupled receptor ADGRG1 drives a protective microglial state in Alzheimer's disease through MYC activation. Neuron.

Chen Q, et al. (2025) SLC44A1 deficiency impedes myelin development in the central nervous system. Cell reports, 44(12), 116617.

Woo MS, et al. (2025) The immunoproteasome disturbs neuronal metabolism and drives neurodegeneration in multiple sclerosis. Cell, 188(17), 4567.

Yang K, et al. (2025) Astrocytes Contribute to Motor Neuron Degeneration in ALS via the TRAIL-DR5 Signaling Pathway. Journal of neurochemistry, 169(7), e70146.

Jameson KG, et al. (2025) Select microbial metabolites in the small intestinal lumen regulates vagal activity via receptor-mediated signaling. iScience, 28(2), 111699.

Li Y, et al. (2025) Cell-type-directed network-correcting combination therapy for Alzheimer's disease. Cell.

Jiang Y, et al. (2025) Roseburia intestinalis-derived butyrate alleviates neuropathic pain. Cell host & microbe, 33(1), 104.