

# Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

## Anti-NeuN Antibody

RRID:AB\_11205592

Type: Antibody

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### Proper Citation

Sigma-Aldrich Cat# ABN90, RRID:AB\_11205592

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_11205592](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

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### 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 Smoothed 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*.

Watson JF, et al. (2025) Cell-specific wiring routes information flow through hippocampal CA3. *Cell reports*, 44(8), 116080.