

Resource Summary Report

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

NeuN antibody

RRID:AB_2880708

Type: Antibody

Proper Citation

(Proteintech Cat# 26975-1-AP, RRID:AB_2880708)

Antibody Information

URL: http://antibodyregistry.org/AB_2880708

Proper Citation: (Proteintech Cat# 26975-1-AP, RRID:AB_2880708)

Target Antigen: NeuN

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.

Applications: WB, IHC, IF, ELISA

Antibody Name: NeuN antibody

Description: This polyclonal targets NeuN

Target Organism: rat, pig, mouse, human

Antibody ID: AB_2880708

Vendor: Proteintech

Catalog Number: 26975-1-AP

Record Creation Time: 20231110T031809+0000

Record Last Update: 20240725T080719+0000

Ratings and Alerts

No rating or validation information has been found for NeuN antibody.

No alerts have been found for NeuN antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 25 mentions in open access literature.

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

Ding X, et al. (2025) Inhibiting SHP2 reduces glycolysis, promotes microglial M1 polarization, and alleviates secondary inflammation following spinal cord injury in a mouse model. *Neural regeneration research*, 20(3), 858.

Tang X, et al. (2025) Hypoxia-preconditioned bone marrow-derived mesenchymal stem cells protect neurons from cardiac arrest-induced pyroptosis. *Neural regeneration research*, 20(4), 1103.

Lan Y, et al. (2024) Fate mapping of Spp1 expression reveals age-dependent plasticity of disease-associated microglia-like cells after brain injury. *Immunity*, 57(2), 349.

Zhang Y, et al. (2024) Potassium ion channel modulation at cancer-neural interface enhances neuronal excitability in epileptogenic glioblastoma multiforme. *Neuron*.

Xu HT, et al. (2024) Histaminergic Innervation of the Ventral Anterior Thalamic Nucleus Alleviates Motor Deficits in a 6-OHDA-Induced Rat Model of Parkinson's Disease. *Neuroscience bulletin*.

Li D, et al. (2024) Aging-induced tRNAGlu-derived fragment impairs glutamate biosynthesis by targeting mitochondrial translation-dependent cristae organization. *Cell metabolism*.

Qi X, et al. (2024) TRPV4 Blockage Inhibits the Neurogenesis in the Adult Hippocampal Dentate Gyrus Following Pilocarpine-Induced Status Epilepticus. *Molecular neurobiology*.

Mubuchi A, et al. (2024) Assembly of neuron- and radial glial-cell-derived extracellular matrix molecules promotes radial migration of developing cortical neurons. *eLife*, 12.

Yu W, et al. (2024) Disease-Associated Neurotoxic Astrocyte Markers in Alzheimer Disease Based on Integrative Single-Nucleus RNA Sequencing. *Cellular and molecular neurobiology*, 44(1), 20.

Peipei W, et al. (2024) Effects of a novel regimen of repetitive transcranial magnetic stimulation (rTMS) on neural remodeling and motor function in adult male mice with ischemic

stroke. *Journal of neuroscience research*, 102(6), e25358.

Dogan EO, et al. (2023) Genetic ablation of Sarm1 attenuates expression and mislocalization of phosphorylated TDP-43 after mouse repetitive traumatic brain injury. *Acta neuropathologica communications*, 11(1), 206.

Li X, et al. (2023) Gut microbiota modification by diosgenin mediates antiepileptic effects in a mouse model of epilepsy. *Journal of neurochemistry*.

Ding BY, et al. (2023) Knockdown of NADPH oxidase 4 reduces mitochondrial oxidative stress and neuronal pyroptosis following intracerebral hemorrhage. *Neural regeneration research*, 18(8), 1734.

Kahriman A, et al. (2023) Repeated mild traumatic brain injury triggers pathology in asymptomatic C9ORF72 transgenic mice. *Brain : a journal of neurology*, 146(12), 5139.

Li Y, et al. (2023) Multi-omics analysis of a drug-induced model of bipolar disorder in zebrafish. *iScience*, 26(5), 106744.

Zhu J, et al. (2023) Protocol for fine casting, imaging, and analysis of murine vascular networks with VALID. *STAR protocols*, 4(3), 102441.

Zhu J, et al. (2023) A versatile vessel casting method for fine mapping of vascular networks using a hydrogel-based lipophilic dye solution. *Cell reports methods*, 3(2), 100407.

Sha L, et al. (2023) LHPP-mediated inorganic pyrophosphate hydrolysis-driven lysosomal acidification in astrocytes regulates adult neurogenesis. *Cell reports*, 42(8), 112975.

Wang L, et al. (2023) Involvement of Mrgprd-expressing nociceptors-recruited spinal mechanisms in nerve injury-induced mechanical allodynia. *iScience*, 26(5), 106764.

Wang T, et al. (2022) Gut microbiota shapes social dominance through modulating HDAC2 in the medial prefrontal cortex. *Cell reports*, 38(10), 110478.