

Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

Anti-NeuN antibody

RRID:AB_2716282

Type: Antibody

Proper Citation

Abcam Cat# ab190195, RRID:AB_2716282

Antibody Information

URL: http://antibodyregistry.org/AB_2716282

Proper Citation: Abcam Cat# ab190195, RRID:AB_2716282

Target Antigen: NeuN

Host Organism: rabbit

Clonality: monoclonal

Comments: Images available in MDS: Immunocytochemistry/Immunofluorescence, Flow Cytometry, and Immunohistochemistry (Frozen sections)

Antibody Name: Anti-NeuN antibody

Description: This monoclonal targets NeuN

Target Organism: rat, mouse, human

Clone ID: EPR12763

Antibody ID: AB_2716282

Vendor: Abcam

Catalog Number: ab190195

Record Creation Time: 20231110T033806+0000

Record Last Update: 20260830T034803+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 20 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Chen J, et al. (2026) Transcription factor Maf promotes expression of repressor Zeb2 to drive microglia development in primitive hematopoiesis. *Immunity*, 59(1), 48.

Puangmalai N, et al. (2026) Connexin 50 mediates disease-relevant alpha-synuclein oligomer propagation and neuroinflammation in neurodegenerative disease. *iScience*, 29(7), 116399.

Shammas G, et al. (2025) Neurons undergo IFN γ -driven persistent epigenetic shifts and synaptopathy in encephalitis. *Neuron*.

Ziegler KC, et al. (2025) The brain neurovascular epigenome and its association with dementia. *Neuron*.

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

Xian P, et al. (2025) Mitochondrial dysfunction reveals H₂S-mediated synaptic sulfhydrylation as a potential mechanism for autism-associated social defects. *Cell metabolism*.

Kapustina M, et al. (2024) The cell-type-specific spatial organization of the anterior thalamic nuclei of the mouse brain. *Cell reports*, 43(3), 113842.

Patrick R, et al. (2024) The activity of early-life gene regulatory elements is hijacked in aging through pervasive AP-1-linked chromatin opening. *Cell metabolism*, 36(8), 1858.

Rafnsdottir S, et al. (2024) SMYD5 is a regulator of the mild hypothermia response. *Cell reports*, 43(8), 114554.

Sullivan KE, et al. (2023) Sharp cell-type-identity changes differentiate the retrosplenial cortex from the neocortex. *Cell reports*, 42(3), 112206.

Garza R, et al. (2023) LINE-1 retrotransposons drive human neuronal transcriptome complexity and functional diversification. *Science advances*, 9(44), eadh9543.

Lu X, et al. (2023) Preserving extracellular space for high-quality optical and ultrastructural studies of whole mammalian brains. *Cell reports methods*, 3(7), 100520.

Li Y, et al. (2023) Choroid plexus mast cells drive tumor-associated hydrocephalus. *Cell*, 186(26), 5719.

Takahashi F, et al. (2022) Immune-mediated neurodegenerative trait provoked by multimodal derepression of long-interspersed nuclear element-1. *iScience*, 25(5), 104278.

Garcia-Serrano AM, et al. (2022) Cognitive Impairment and Metabolite Profile Alterations in the Hippocampus and Cortex of Male and Female Mice Exposed to a Fat and Sugar-Rich Diet are Normalized by Diet Reversal. *Aging and disease*, 13(1), 267.

Gaikwad S, et al. (2021) Tau oligomer induced HMGB1 release contributes to cellular senescence and neuropathology linked to Alzheimer's disease and frontotemporal dementia. *Cell reports*, 36(3), 109419.

Cheung V, et al. (2021) Virally encoded connectivity transgenic overlay RNA sequencing (VECTORseq) defines projection neurons involved in sensorimotor integration. *Cell reports*, 37(12), 110131.

Mohebiany AN, et al. (2020) Microglial A20 Protects the Brain from CD8 T-Cell-Mediated Immunopathology. *Cell reports*, 30(5), 1585.

Goudarzi F, et al. (2018) Calcium: A novel and efficient inducer of differentiation of adipose-derived stem cells into neuron-like cells. *Journal of cellular physiology*, 233(11), 8940.

Di Liberto G, et al. (2018) Neurons under T Cell Attack Coordinate Phagocyte-Mediated Synaptic Stripping. *Cell*, 175(2), 458.