

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

Anti-NeuN, clone A60, Alexa Fluor 488 conjugated

RRID:AB_2149209

Type: Antibody

Proper Citation

Millipore Cat# MAB377X, RRID:AB_2149209

Antibody Information

URL: http://antibodyregistry.org/AB_2149209

Proper Citation: Millipore Cat# MAB377X, RRID:AB_2149209

Target Antigen: Neuron-Specific Nuclear Protein (NeuN)

Host Organism: mouse

Clonality: unknown

Comments: seller recommendations: Immunohistochemistry; Immunohistochemistry

Antibody Name: Anti-NeuN, clone A60, Alexa Fluor 488 conjugated

Description: This unknown targets Neuron-Specific Nuclear Protein (NeuN)

Target Organism: rat, mouse, human

Antibody ID: AB_2149209

Vendor: Millipore

Catalog Number: MAB377X

Record Creation Time: 20250819T211136+0000

Record Last Update: 20250819T220913+0000

Ratings and Alerts

No rating or validation information has been found for Anti-NeuN, clone A60, Alexa Fluor 488 conjugated.

No alerts have been found for Anti-NeuN, clone A60, Alexa Fluor 488 conjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 81 mentions in open access literature.

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

Zeng Q, et al. (2026) Cell-type-specific transposon demethylation and TAD remodeling in aging mouse brain. *Cell*, 189(7), 2148.

Huang AY, et al. (2026) Somatic cancer variants enriched in Alzheimer's disease microglia-like cells drive inflammatory and proliferative states. *Cell*, 189(12), 3719.

Séjourné G, et al. (2026) γ -catenin controls layer-specific transcriptional maturation of astrocytes via Zbtb20. *bioRxiv : the preprint server for biology*.

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

Murano T, et al. (2026) Repetitive neuronal activation regulates cellular maturation state via nuclear reprogramming. *Nature communications*, 17(1).

Veloso F, et al. (2025) The benefit of mineralocorticoid receptor blockade in the treatment of experimental autoimmune encephalomyelitis mice. *The Journal of steroid biochemistry and molecular biology*, 254, 106844.

Engelenburg HJ, et al. (2025) Multiple sclerosis severity variant in DYSF-ZNF638 locus associates with neuronal loss and inflammation. *iScience*, 28(5), 112430.

Phillips RA, et al. (2025) Transcriptomic characterization of human lateral septum neurons reveals conserved and divergent marker genes across species. *iScience*, 28(2), 111820.

Mendelsohn AI, et al. (2025) Segregated basal ganglia output pathways correspond to genetically divergent neuronal subclasses. *Cell reports*, 44(4), 115454.

Gancedo-Verdejo J, et al. (2025) Age-dependent effect of environmental enrichment on the neural 3D chromatin interactome. *Cell reports*, 44(9), 116182.

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

Cesário FRAS, et al. (2025) Analgesic and neuroprotective effect of a lipid transfer protein isolated from *Morinda citrifolia* L. (noni) seeds on oxaliplatin-induced peripheral sensory neuropathy in mice. *Naunyn-Schmiedeberg's archives of pharmacology*.

Asenjo-Martinez A, et al. (2025) Dysfunction of cortical GABAergic projection neurons as a major hallmark in a model of neuropsychiatric syndrome. *Neuron*, 113(19), 3204.

Ting SM, et al. (2025) Retinoid-X-Receptor as a Mediator of Poststroke Recovery by Reversing Age-Associated Phenotypes of Microglia/Hematogenous Macrophages. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 45(37).

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

Viswanadham VV, et al. (2025) Combined somatic mutation and transcriptome analysis reveals region-specific differences in clonal architecture in human cortex. *Cell reports*, 44(11), 116458.

Herber CS, et al. (2025) Spatial coding dysfunction and network instability in the aging medial entorhinal cortex. *Nature communications*, 16(1), 8770.

Remesal L, et al. (2025) Targeting iron-associated protein Ftl1 in the brain of old mice improves age-related cognitive impairment. *Nature aging*.

Louzon S, et al. (2025) Age- and cell-type-specific effects of histone variant H2BE in the brain. *Cell reports*, 44(12), 116655.

Feierman ER, et al. (2024) Histone variant H2BE enhances chromatin accessibility in neurons to promote synaptic gene expression and long-term memory. *Molecular cell*, 84(15), 2822.