

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.SciCrunch.org) on Apr 7, 2025

Anti-NeuN, clone A60, AlexaFluor?? 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: Neuna60

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: immunohistochemistry

Antibody Name: Anti-NeuN, clone A60, AlexaFluor?? 488 conjugated

Description: This monoclonal targets Neuna60

Target Organism: mouse

Antibody ID: AB_2149209

Vendor: Millipore

Catalog Number: MAB377X

Record Creation Time: 20231110T050153+0000

Record Last Update: 20241115T083924+0000

Ratings and Alerts

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

No alerts have been found for Anti-NeuN, clone A60, AlexaFluor?? 488 conjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 62 mentions in open access literature.

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

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.

Mendelsohn AI, et al. (2024) Segregated basal ganglia output pathways correspond to genetically divergent neuronal subclasses. *bioRxiv : the preprint server for biology*.

Wen ZH, et al. (2024) Intrathecal Fumagillin Alleviates Chronic Neuropathy-Induced Nociceptive Sensitization and Modulates Spinal Astrocyte-Neuronal Glycolytic and Angiogenic Proteins. *Molecular neurobiology*.

Chen PB, et al. (2024) Complementation testing identifies genes mediating effects at quantitative trait loci underlying fear-related behavior. *Cell genomics*, 4(5), 100545.

Liu Z, et al. (2024) Epigenomic tomography for probing spatially defined chromatin state in the brain. *Cell reports methods*, 4(3), 100738.

Bellantoni E, et al. (2024) Schwann cell transient receptor potential ankyrin 1 (TRPA1) ortholog in zebrafish larvae mediates chemotherapy-induced peripheral neuropathy. *British journal of pharmacology*, 181(23), 4859.

Chien JF, et al. (2024) Cell-type-specific effects of age and sex on human cortical neurons. *Neuron*, 112(15), 2524.

Herber CS, et al. (2024) Spatial Coding Dysfunction and Network Instability in the Aging Medial Entorhinal Cortex. *bioRxiv : the preprint server for biology*.

Ganz J, et al. (2024) Contrasting somatic mutation patterns in aging human neurons and oligodendrocytes. *Cell*.

Brioschi S, et al. (2023) A Cre-deleter specific for embryo-derived brain macrophages reveals distinct features of microglia and border macrophages. *Immunity*, 56(5), 1027.

Biundo F, et al. (2023) Elevated granulocyte colony stimulating factor (CSF) causes cerebellar deficits and anxiety in a model of CSF-1 receptor related leukodystrophy. *Glia*, 71(3), 775.

Dileep V, et al. (2023) Neuronal DNA double-strand breaks lead to genome structural variations and 3D genome disruption in neurodegeneration. *Cell*, 186(20), 4404.

Lycke R, et al. (2023) Low-threshold, high-resolution, chronically stable intracortical microstimulation by ultraflexible electrodes. *Cell reports*, 42(6), 112554.

Savell KE, et al. (2023) MultipleXed Population Selection and Enrichment single nucleus RNA sequencing (XPoSE-seq) enables sample identity retention during transcriptional profiling of rare populations. *bioRxiv : the preprint server for biology*.

Gratuze M, et al. (2023) TREM2-independent microgliosis promotes tau-mediated neurodegeneration in the presence of ApoE4. *Neuron*, 111(2), 202.

Labarta-Bajo L, et al. (2023) Protocol for the purification and transcriptomic analysis of mouse astrocytes using GFAT. *STAR protocols*, 4(4), 102599.

Anderson AG, et al. (2023) Single nucleus multiomics identifies ZEB1 and MAFB as candidate regulators of Alzheimer's disease-specific cis-regulatory elements. *Cell genomics*, 3(3), 100263.

Liang Q, et al. (2023) A multi-omics atlas of the human retina at single-cell resolution. *Cell genomics*, 3(6), 100298.

Hobson BD, et al. (2023) Conserved and cell type-specific transcriptional responses to IFN- γ in the ventral midbrain. *Brain, behavior, and immunity*, 111, 277.

Chitu V, et al. (2023) Prophylactic effect of chronic immunosuppression in a mouse model of CSF-1 receptor-related leukoencephalopathy. *Glia*, 71(11), 2664.