Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 1, 2025

Anti-NeuN

RRID:AB_2619988
Type: Antibody

Proper Citation

(Synaptic Systems Cat# 266 004, RRID:AB_2619988)

Antibody Information

URL: http://antibodyregistry.org/AB_2619988

Proper Citation: (Synaptic Systems Cat# 266 004, RRID:AB_2619988)

Target Antigen: NeuN

Host Organism: guinea pig

Clonality: polyclonal

Comments: Applications: ICC,IHC,IHC-P
Consolidation 6/2023: AB_2620156

Antibody Name: Anti-NeuN

Description: This polyclonal targets NeuN

Target Organism: Rat, Mouse

Antibody ID: AB_2619988

Vendor: Synaptic Systems

Catalog Number: 266 004

Record Creation Time: 20231110T034857+0000

Record Last Update: 20240725T053038+0000

Ratings and Alerts

No rating or validation information has been found for Anti-NeuN.

No alerts have been found for Anti-NeuN.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 46 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Foucault L, et al. (2024) Neonatal brain injury unravels transcriptional and signaling changes underlying the reactivation of cortical progenitors. Cell reports, 43(2), 113734.

Byrnes AE, et al. (2024) A fluorescent splice-switching mouse model enables high-throughput, sensitive quantification of antisense oligonucleotide delivery and activity. Cell reports methods, 4(1), 100673.

Tetzlaff SK, et al. (2024) Characterizing and targeting glioblastoma neuron-tumor networks with retrograde tracing. Cell.

Pineda SS, et al. (2024) Single-cell dissection of the human motor and prefrontal cortices in ALS and FTLD. Cell, 187(8), 1971.

Serrano C, et al. (2024) Simple and highly specific targeting of resident microglia with adeno-associated virus. iScience, 27(9), 110706.

Molinaro G, et al. (2024) Female-specific dysfunction of sensory neocortical circuits in a mouse model of autism mediated by mGluR5 and estrogen receptor ?. Cell reports, 43(4), 114056.

Cooper AH, et al. (2024) Peripheral nerve injury results in a biased loss of sensory neuron subpopulations. Pain, 165(12), 2863.

Soto JS, et al. (2024) Astrocyte Gi-GPCR signaling corrects compulsive-like grooming and anxiety-related behaviors in Sapap3 knockout mice. Neuron, 112(20), 3412.

Polgár E, et al. (2023) Grpr expression defines a population of superficial dorsal horn vertical cells that have a role in both itch and pain. Pain, 164(1), 149.

Xiong X, et al. (2023) Epigenomic dissection of Alzheimer's disease pinpoints causal variants and reveals epigenome erosion. Cell, 186(20), 4422.

Kondabolu K, et al. (2023) A Selective Projection from the Subthalamic Nucleus to

Parvalbumin-Expressing Interneurons of the Striatum. eNeuro, 10(7).

Frezel N, et al. (2023) c-Maf-positive spinal cord neurons are critical elements of a dorsal horn circuit for mechanical hypersensitivity in neuropathy. Cell reports, 42(4), 112295.

Boyle KA, et al. (2023) Neuropeptide Y-expressing dorsal horn inhibitory interneurons gate spinal pain and itch signalling. eLife, 12.

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.

Delgado-Zabalza L, et al. (2023) Targeting parvalbumin-expressing neurons in the substantia nigra pars reticulata restores motor function in parkinsonian mice. Cell reports, 42(10), 113287.

Medrano M, et al. (2023) Neuroanatomical characterization of the Nmu-Cre knock-in mice reveals an interconnected network of unique neuropeptidergic cells. Open biology, 13(6), 220353.

Wang NB, et al. (2023) Proliferation history and transcription factor levels drive direct conversion. bioRxiv : the preprint server for biology.

Gangwani MR, et al. (2023) Neuronal and astrocytic contributions to Huntington's disease dissected with zinc finger protein transcriptional repressors. Cell reports, 42(1), 111953.

Mathys H, et al. (2023) Single-cell atlas reveals correlates of high cognitive function, dementia, and resilience to Alzheimer's disease pathology. Cell, 186(20), 4365.

Adaikkan C, et al. (2022) Alterations in a cross-hemispheric circuit associates with novelty discrimination deficits in mouse models of neurodegeneration. Neuron, 110(19), 3091.