

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

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: 20250819T230725+0000

Record Last Update: 20250820T042134+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 58 mentions in open access literature.

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

Ma W, et al. (2025) Expression of Tacr1 and Gpr83 by spinal projection neurons. *Molecular pain*, 21, 17448069251342409.

Devlin BA, et al. (2025) Excitatory-neuron-derived interleukin-34 supports cortical developmental microglia function. *Immunity*, 58(8), 1948.

Bennett A, et al. (2025) Glutamatergic dysfunction of astrocytes in paraventricular nucleus of thalamus contributes to adult anxiety susceptibility in adolescent ethanol exposed mice. *Neuropsychopharmacology : official publication of the American College of Neuropsychopharmacology*.

Estevez I, et al. (2025) The kinase RIPK3 promotes neuronal survival by suppressing excitatory neurotransmission during central nervous system viral infection. *Immunity*, 58(3), 666.

Springer K, et al. (2025) Mislocalization of KCNQ2 Channels as a Pathogenic Mechanism in KCNQ2 Developmental and Epileptic Encephalopathy. *The Journal of neuroscience : the official journal of the Society for Neuroscience*.

Van Alstyne M, et al. (2025) Polyserine-mediated targeting of FAF2/UBXD8 ameliorates tau aggregation. *Neuron*.

Meli N, et al. (2025) Alterations in dopaminergic innervation and receptors in focal cortical dysplasia. *Brain : a journal of neurology*, 148(8), 2899.

Tian M, et al. (2025) Deconstructing the intercellular interactome in vascular dementia with focal ischemia for therapeutic applications. *Cell*.

Chen S, et al. (2025) TRPA1 contributes to respiratory depression from tobacco aerosol. *Respiratory physiology & neurobiology*, 332, 104385.

Wang NB, et al. (2025) Compact transcription factor cassettes generate functional, engraftable motor neurons by direct conversion. *Cell systems*, 16(4), 101206.

Lindman M, et al. (2025) Astrocytic RIPK3 exerts protective anti-inflammatory activity in mice with viral encephalitis by transcriptional induction of serpins. *Science signaling*, 18(895), eadq6422.

Shen T, et al. (2025) GADD45G operates as a pathological sensor orchestrating reactive gliosis and neurodegeneration. *Neuron*, 113(13), 2176.

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.

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

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 FTL. *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.

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.

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