Resource Summary Report

Generated by RRID on Sep 11, 2026

Anti-Neurofilament M (145 kDa) Antibody, CT

RRID:AB_91201
Type: Antibody

Proper Citation

Millipore Cat# AB1987, RRID:AB_91201

Antibody Information

URL: http://antibodyregistry.org/AB_91201

Proper Citation: Millipore Cat# AB1987, RRID:AB_91201

Target Antigen: Neurofilament M

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: ICC, IHC, IH(P), WB

Antibody Name: Anti-Neurofilament M (145 kDa) Antibody, CT

Description: This polyclonal targets Neurofilament M

Target Organism: chicken, rat, reptile, pig, quail, mouse, rabbit, bovine, human

Defining Citation: PMID:19266562, PMID:16736472, PMID:23504871

Antibody ID: AB_91201

Vendor: Millipore

Catalog Number: AB1987

Record Creation Time: 20231110T081651+0000

Record Last Update: 20260829T022610+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Neurofilament M (145 kDa) Antibody, CT.

No alerts have been found for Anti-Neurofilament M (145 kDa) Antibody, CT.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 31 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Geni?can S, et al. (2026) Enhancing neural stem cell integration in the injured spinal cord through targeted PTEN modulation. Neural regeneration research, 21(4), 1586.

Vaquié AM, et al. (2026) Adaptaquin is selectively toxic to glioma stem cells through disruption of iron and cholesterol metabolism. Molecular oncology, 20(2), 307.

Viola C, et al. (2026) Activation of GCaMP6f-Expressing Chromaffin and Satellite Glial Cells in Murine Adrenal Slices by Nanosecond Electric Pulses. Journal of neurochemistry, 170(7), e70525.

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

Pagiazitis JG, et al. (2025) Catecholaminergic dysfunction drives postural and locomotor deficits in a mouse model of spinal muscular atrophy. Cell reports, 44(1), 115147.

Bosquez Huerta NA, et al. (2025) Sex-specific astrocyte regulation of spinal motor circuits by Nkx6.1. Cell reports, 44(1), 115121.

Sert O, et al. (2024) Postsynaptic ?1 spectrin maintains Na+ channels at the neuromuscular junction. The Journal of physiology, 602(6), 1127.

Hann SH, et al. (2024) Depletion of SMN protein in mesenchymal progenitors impairs the development of bone and neuromuscular junction in spinal muscular atrophy. eLife, 12.

Liu X, et al. (2024) Small-molecule-induced epigenetic rejuvenation promotes SREBP condensation and overcomes barriers to CNS myelin regeneration. Cell, 187(10), 2465.

Elbaz B, et al. (2024) The bone transcription factor Osterix controls extracellular matrix- and node of Ranvier-related gene expression in oligodendrocytes. Neuron, 112(2), 247.

Cui Q, et al. (2023) Diverse CMT2 neuropathies are linked to aberrant G3BP interactions in stress granules. Cell, 186(4), 803.

Nugent M, et al. (2023) Sexual Dimorphism in the Closure of the Hippocampal Postnatal Critical Period of Synaptic Plasticity after Intrauterine Growth Restriction: Link to Oligodendrocyte and Glial Dysregulation. Developmental neuroscience, 45(5), 234.

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

Kim JK, et al. (2023) A spinal muscular atrophy modifier implicates the SMN protein in SNARE complex assembly at neuromuscular synapses. Neuron, 111(9), 1423.

Oguma Y, et al. (2022) Single-cell RNA sequencing reveals different signatures of mesenchymal stromal cell pluripotent-like and multipotent populations. iScience, 25(11), 105395.

Tisdale S, et al. (2022) SMN controls neuromuscular junction integrity through U7 snRNP. Cell reports, 40(12), 111393.

Teliska LH, et al. (2022) Axon Initial Segments Are Required for Efficient Motor Neuron Axon Regeneration and Functional Recovery of Synapses. The Journal of neuroscience : the official journal of the Society for Neuroscience, 42(43), 8054.

Stevens SR, et al. (2021) Ankyrin-R regulates fast-spiking interneuron excitability through perineuronal nets and Kv3.1b K+ channels. eLife, 10.

Buettner JM, et al. (2021) Central synaptopathy is the most conserved feature of motor circuit pathology across spinal muscular atrophy mouse models. iScience, 24(11), 103376.

Kugler C, et al. (2020) Epothilones Improve Axonal Growth and Motor Outcomes after Stroke in the Adult Mammalian CNS. Cell reports. Medicine, 1(9), 100159.