

Resource Summary Report

Generated by [RRID](#) on Aug 13, 2026

200 kD Neurofilament Heavy antibody [NF-01] - Neuronal Marker

RRID:AB_306084

Type: Antibody

Proper Citation

Abcam Cat# ab7795, RRID:AB_306084

Antibody Information

URL: http://antibodyregistry.org/AB_306084

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Target Antigen: 200 kD Neurofilament Heavy antibody [NF-01] - Neuronal Marker

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA, ICC, ICC/IF, IF, IHC-Fr, IHC-P, WB; Immunohistochemistry - frozen; Immunocytochemistry; Immunofluorescence; Western Blot; ELISA; Immunohistochemistry; Immunohistochemistry - fixed

Antibody Name: 200 kD Neurofilament Heavy antibody [NF-01] - Neuronal Marker

Description: This monoclonal targets 200 kD Neurofilament Heavy antibody [NF-01] - Neuronal Marker

Target Organism: rat, porcine, cow, pig, mouse, bovine, human

Antibody ID: AB_306084

Vendor: Abcam

Catalog Number: ab7795

Record Creation Time: 20250820T020200+0000

Record Last Update: 20250820T123104+0000

Ratings and Alerts

No rating or validation information has been found for 200 kD Neurofilament Heavy antibody [NF-01] - Neuronal Marker.

No alerts have been found for 200 kD Neurofilament Heavy antibody [NF-01] - Neuronal Marker.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Pang W, et al. (2026) Protocol for the generation of human medullary spinal trigeminal nucleus-like organoids and trigeminothalamic assembloids. STAR protocols, 7(3), 104705.

Thau-Habermann N, et al. (2025) Parthenolide regulates microglial and astrocyte function in primary cultures from ALS mice and has neuroprotective effects on primary motor neurons. PloS one, 20(3), e0319866.

Yin Y, et al. (2025) Generation of self-organized neuromusculoskeletal tri-tissue organoids from human pluripotent stem cells. Cell stem cell, 32(1), 157.

Hoyer MJ, et al. (2024) Combinatorial selective ER-phagy remodels the ER during neurogenesis. Nature cell biology, 26(3), 378.

Hoyer MJ, et al. (2023) Combinatorial selective ER-phagy remodels the ER during neurogenesis. bioRxiv : the preprint server for biology.

Michalak-Mi??ka K, et al. (2022) Characterization of a melanocyte progenitor population in human interfollicular epidermis. Cell reports, 38(9), 110419.

Hu L, et al. (2022) The role of PTEN in primary sensory neurons in processing itch and thermal information in mice. Cell reports, 39(3), 110724.

Liang L, et al. (2021) Melatonin pretreatment alleviates the long-term synaptic toxicity and dysmyelination induced by neonatal Sevoflurane exposure via MT1 receptor-mediated Wnt signaling modulation. Journal of pineal research, 71(4), e12771.

Schoonover KE, et al. (2019) Pathology of white matter integrity in three major white matter fasciculi: A post-mortem study of schizophrenia and treatment status. British journal of pharmacology, 176(8), 1143.

Gilmour A, et al. (2019) An Improved in vitro Model of Cortical Tissue. Frontiers in neuroscience, 13, 1349.

Tebaldi T, et al. (2018) HuD Is a Neural Translation Enhancer Acting on mTORC1-Responsive Genes and Counteracted by the Y3 Small Non-coding RNA. *Molecular cell*, 71(2), 256.

Leibinger M, et al. (2017) Boosting CNS axon regeneration by harnessing antagonistic effects of GSK3 activity. *Proceedings of the National Academy of Sciences of the United States of America*, 114(27), E5454.

Bottani E, et al. (2017) TTC19 Plays a Husbandry Role on UQCRC1 Turnover in the Biogenesis of Mitochondrial Respiratory Complex III. *Molecular cell*, 67(1), 96.