Resource Summary Report

Generated by RRID on Aug 5, 2026

Anti-Pan-Neurofascin (Extracellular) Antibody

RRID:AB_2282826
Type: Antibody

Proper Citation

Antibodies Incorporated Cat# 75-172, RRID:AB_2282826

Antibody Information

URL: http://antibodyregistry.org/AB_2282826

Proper Citation: Antibodies Incorporated Cat# 75-172, RRID:AB_2282826

Target Antigen: Pan-Neurofascin (extracellular)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IB, ICC, IHC, IP, WB
Validation status: IF or IB (Pass), IB in brain (Pass), IHC in brain (Pass), KO (ND)
This clone is associated with these products: purified (Antibodies Incorporated, Cat# 75-172, RRID:AB_2282826), supernatant (Antibodies Incorporated, Cat# 73-172, RRID:AB_10671311), hybridoma (UC Davis/NIH NeuroMab Facility, Cat# A12/18, RRID:AB_2877334)

Antibody Name: Anti-Pan-Neurofascin (Extracellular) Antibody

Description: This monoclonal targets Pan-Neurofascin (extracellular)

Target Organism: rat, mouse, human

Clone ID: A12/18

Antibody ID: AB_2282826

Vendor: Antibodies Incorporated

Catalog Number: 75-172

Record Creation Time: 20250819T221947+0000

Record Last Update: 20250820T015045+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Pan-Neurofascin (Extracellular) Antibody.

No alerts have been found for Anti-Pan-Neurofascin (Extracellular) Antibody.

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 .

Watson ET, et al. (2023) Synaptic vesicle proteins are selectively delivered to axons in mammalian neurons. eLife, 12.

Christensen KR, et al. (2023) Phosphomimetics at Ser199/Ser202/Thr205 in Tau Impairs Axonal Transport in Rat Hippocampal Neurons. Molecular neurobiology, 60(6), 3423.

Eichel K, et al. (2022) Endocytosis in the axon initial segment maintains neuronal polarity. Nature, 609(7925), 128.

Casale AM, et al. (2022) Transposable element activation promotes neurodegeneration in a Drosophila model of Huntington's disease. iScience, 25(1), 103702.

Burton JJN, et al. (2022) Regulation of mouse primordial follicle formation by signaling through the PI3K pathway†. Biology of reproduction, 106(3), 515.

Dorrego-Rivas A, et al. (2022) The core PCP protein Prickle2 regulates axon number and AIS maturation by binding to AnkG and modulating microtubule bundling. Science advances, 8(36), eabo6333.

Rhine K, et al. (2022) Poly(ADP-ribose) drives condensation of FUS via a transient interaction. Molecular cell, 82(5), 969.

Zhou R, et al. (2022) Nasal prevention of SARS-CoV-2 infection by intranasal influenza-based boost vaccination in mouse models. EBioMedicine, 75, 103762.

Yuan Y, et al. (2022) A bivalent nanoparticle vaccine exhibits potent cross-protection against the variants of SARS-CoV-2. Cell reports, 38(3), 110256.

Tsapras P, et al. (2022) Selective autophagy controls innate immune response through a TAK1/TAB2/SH3PX1 axis. Cell reports, 38(4), 110286.

Tang Y, et al. (2022) PNET2 is a component of the plant nuclear lamina and is required for proper genome organization and activity. Developmental cell, 57(1), 19.

Favre J, et al. (2021) Membrane estrogen receptor alpha (ER?) participates in flow-mediated dilation in a ligand-independent manner. eLife, 10.

Vevea JD, et al. (2021) Synaptotagmin 7 is targeted to the axonal plasma membrane through ?-secretase processing to promote synaptic vesicle docking in mouse hippocampal neurons. eLife, 10.

Peng L, et al. (2021) Redox-sensitive cyclophilin A elicits chemoresistance through realigning cellular oxidative status in colorectal cancer. Cell reports, 37(9), 110069.

Özkan N, et al. (2021) ER - lysosome contacts at a pre-axonal region regulate axonal lysosome availability. Nature communications, 12(1), 4493.

Segrist E, et al. (2021) Orally acquired cyclic dinucleotides drive dSTING-dependent antiviral immunity in enterocytes. Cell reports, 37(13), 110150.

Adamowski M, et al. (2021) Leptin Signaling in the Ovary of Diet-Induced Obese Mice Regulates Activation of NOD-Like Receptor Protein 3 Inflammasome. Frontiers in cell and developmental biology, 9, 738731.

Zahavi EE, et al. (2021) Combined kinesin-1 and kinesin-3 activity drives axonal trafficking of TrkB receptors in Rab6 carriers. Developmental cell, 56(4), 494.

Meng S, et al. (2021) Isolation of Exosome-Enriched Extracellular Vesicles Carrying Granulocyte-Macrophage Colony-Stimulating Factor from Embryonic Stem Cells. Journal of visualized experiments : JoVE(177).

D'Oto A, et al. (2021) KDM6B promotes activation of the oncogenic CDK4/6-pRB-E2F pathway by maintaining enhancer activity in MYCN-amplified neuroblastoma. Nature communications, 12(1), 7204.