

Resource Summary Report

Generated by PRECISE-TBI on Aug 31, 2026

Anti-p75NTR (Neurotrophin Receptor)

RRID:AB_310649

Type: Antibody

Proper Citation

Millipore Cat# 07-476, RRID:AB_310649

Antibody Information

URL: http://antibodyregistry.org/AB_310649

Proper Citation: Millipore Cat# 07-476, RRID:AB_310649

Target Antigen: p75NTR (Neurotrophin Receptor)

Host Organism: rabbit

Clonality: polyclonal

Comments: seller recommendations: IgG; IgG Western Blot; Immunohistochemistry; Immunoprecipitation; IH, IP, WB

Antibody Name: Anti-p75NTR (Neurotrophin Receptor)

Description: This polyclonal targets p75NTR (Neurotrophin Receptor)

Target Organism: h, m, r

Antibody ID: AB_310649

Vendor: Millipore

Catalog Number: 07-476

Record Creation Time: 20250819T233415+0000

Record Last Update: 20250820T054518+0000

Ratings and Alerts

No rating or validation information has been found for Anti-p75NTR (Neurotrophin Receptor).

No alerts have been found for Anti-p75NTR (Neurotrophin Receptor).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Stierli S, et al. (2026) A peripheral glial niche orchestrates the early stages of skin wound healing. Cell stem cell.

Itokazu Y, et al. (2026) GM1 and GD3 Gangliosides Attenuate Diisopropylfluorophosphate-Induced NGF-TrkA and BDNF-TrkB Signaling Dysfunction. ACS chemical neuroscience, 17(2), 352.

Power A, et al. (2026) Microenvironmental TGF- β is an early driver of NF1-associated tumor formation. Cell reports, 45(1), 116822.

Van Emmenis L, et al. (2025) Identification of CCL3 as a Schwann cell chemotactic factor essential for nerve regeneration. Cell reports, 44(2), 115322.

Moreno-Rodriguez M, et al. (2025) Cholinergic basal forebrain connectome dysfunction in Down syndrome with and without dementia. iScience, 28(8), 113041.

Patel AA, et al. (2024) TFEB/3 Govern Repair Schwann Cell Generation and Function Following Peripheral Nerve Injury. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(35).

Zoltowska KM, et al. (2024) Alzheimer's disease linked A β 42 exerts product feedback inhibition on γ -secretase impairing downstream cell signaling. eLife, 12.

Malong L, et al. (2023) Characterization of the structure and control of the blood-nerve barrier identifies avenues for therapeutic delivery. Developmental cell, 58(3), 174.

Adam MI, et al. (2023) Glial cell line-derived neurotrophic factor and brain-derived neurotrophic factor regulate the interaction between astrocytes and Schwann cells at the trigeminal root entry zone. Neural regeneration research, 18(6), 1364.

Dasgupta S, et al. (2023) Cortical Brain Injury Causes Retrograde Degeneration of Afferent Basal Forebrain Cholinergic Neurons via the p75NTR. eNeuro, 10(8).

Chan HH, et al. (2022) Deep cerebellar stimulation enhances cognitive recovery after prefrontal traumatic brain injury in rodent. Experimental neurology, 355, 114136.

Montroull LE, et al. (2020) Proneurotrophins Induce Apoptotic Neuronal Death After Controlled Cortical Impact Injury in Adult Mice. ASN neuro, 12, 1759091420930865.

Zanin JP, et al. (2019) The p75NTR Influences Cerebellar Circuit Development and Adult Behavior via Regulation of Cell Cycle Duration of Granule Cell Progenitors. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 39(46), 9119.

Wu LMN, et al. (2018) Programming of Schwann Cells by Lats1/2-TAZ/YAP Signaling Drives Malignant Peripheral Nerve Sheath Tumorigenesis. *Cancer cell*, 33(2), 292.

Mahady LJ, et al. (2017) Cholinergic profiles in the Goettingen miniature pig (*Sus scrofa domestica*) brain. *The Journal of comparative neurology*, 525(3), 553.