Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 14, 2025

Purified anti-Tubulin ?-3 (TUBB3)

RRID:AB_2564645
Type: Antibody

Proper Citation

(BioLegend Cat# 802001, RRID:AB_2564645)

Antibody Information

URL: http://antibodyregistry.org/AB_2564645

Proper Citation: (BioLegend Cat# 802001, RRID:AB_2564645)

Target Antigen: Tubulin beta-3

Host Organism: Rabbit

Clonality: polyclonal

Comments: Applications: IHC-P, WB, ICC

Antibody Name: Purified anti-Tubulin ?-3 (TUBB3)

Description: This polyclonal targets Tubulin beta-3

Target Organism: rat, mouse, human

Clone ID: Clone Poly18020

Antibody ID: AB_2564645

Vendor: BioLegend

Catalog Number: 802001

Record Creation Time: 20241017T003641+0000

Record Last Update: 20241017T022706+0000

Ratings and Alerts

No rating or validation information has been found for Purified anti-Tubulin ?-3 (TUBB3).

No alerts have been found for Purified anti-Tubulin ?-3 (TUBB3).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 97 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Wu CE, et al. (2025) Generation of a human induced pluripotent stem cell line NTUHi006-A from a polycystic ovarian syndrome patient. Stem cell research, 82, 103647.

Grove M, et al. (2024) TEAD1 is crucial for developmental myelination, Remak bundles, and functional regeneration of peripheral nerves. eLife, 13.

Leites EP, et al. (2024) Protocol for the isolation and culture of microglia, astrocytes, and neurons from the same mouse brain. STAR protocols, 5(1), 102804.

Feng L, et al. (2024) One-step cell biomanufacturing platform: porous gelatin microcarrier beads promote human embryonic stem cell-derived midbrain dopaminergic progenitor cell differentiation in vitro and survival after transplantation in vivo. Neural regeneration research, 19(2), 458.

Gobrecht P, et al. (2024) Cnicin promotes functional nerve regeneration. Phytomedicine : international journal of phytotherapy and phytopharmacology, 129, 155641.

Wu HF, et al. (2024) Parasympathetic neurons derived from human pluripotent stem cells model human diseases and development. Cell stem cell, 31(5), 734.

Arecco N, et al. (2024) Alternative splicing decouples local from global PRC2 activity. Molecular cell, 84(6), 1049.

Hirayama M, et al. (2024) Neuronal reprogramming of mouse and human fibroblasts using transcription factors involved in suprachiasmatic nucleus development. iScience, 27(3), 109051.

Pai C, et al. (2024) Loss of Baz1b in mice causes perinatal lethality, growth failure, and variable multi-system outcomes. Developmental biology, 505, 42.

Ofrim M, et al. (2024) Characterization of two human induced pluripotent stem cell lines derived from Batten disease patient fibroblasts harbouring CLN5 mutations. Stem cell research, 74, 103291.

Belur NR, et al. (2024) Nuclear aggregates of NONO/SFPQ and A-to-I-edited RNA in Parkinson's disease and dementia with Lewy bodies. Neuron, 112(15), 2558.

Lee B, et al. (2024) SARS-CoV-2 infection exacerbates the cellular pathology of Parkinson's disease in human dopaminergic neurons and a mouse model. Cell reports. Medicine, 5(5), 101570.

Sirois CL, et al. (2024) CGG repeats in the human FMR1 gene regulate mRNA localization and cellular stress in developing neurons. Cell reports, 43(6), 114330.

Parmasad JA, et al. (2024) Genetic and pharmacological reduction of CDK14 mitigates synucleinopathy. Cell death & disease, 15(4), 246.

Goodkey K, et al. (2024) Olfactory bulb anomalies in KBG syndrome mouse model and patients. BMC medicine, 22(1), 158.

Cardanho-Ramos C, et al. (2024) Local mitochondrial replication in the periphery of neurons requires the eEF1A1 protein and thetranslation of nuclear-encoded proteins. iScience, 27(4), 109136.

Fu XQ, et al. (2024) Comparative transcriptomic profiling reveals a role for Olig1 in promoting axon regeneration. Cell reports, 43(7), 114514.

Napoli FR, et al. (2024) Microphthalmia and disrupted retinal development due to a LacZ knock-in/knock-out allele at the Vsx2 locus. bioRxiv : the preprint server for biology.

Napoli FR, et al. (2024) Microphthalmia and Disrupted Retinal Development Due to a LacZ Knock-in/Knock-Out Allele at the Vsx2 Locus. Eye and brain, 16, 115.

Wang X, et al. (2023) Driving axon regeneration by orchestrating neuronal and non-neuronal innate immune responses via the IFN?-cGAS-STING axis. Neuron, 111(2), 236.