Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 27, 2025

Purified anti-Tubulin ? 3 (TUBB3)

RRID:AB_2566589
Type: Antibody

Proper Citation

(BioLegend Cat# 845502, RRID:AB_2566589)

Antibody Information

URL: http://antibodyregistry.org/AB_2566589

Proper Citation: (BioLegend Cat# 845502, RRID:AB_2566589)

Target Antigen: Tubulin ? 3 (TUBB3)

Host Organism: rabbit

Clonality: monoclonal

Comments: Discontinued; ISO 9001: 2008 and ISO 13485: 2003; validated use from manufacturer: IHC, IF, WB

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

Description: This monoclonal targets Tubulin ? 3 (TUBB3)

Target Organism: mammalian, human

Clone ID: TUJ1 1-15-56

Antibody ID: AB_2566589

Vendor: BioLegend

Catalog Number: 845502

Record Creation Time: 20231110T035152+0000

Record Last Update: 20240725T090723+0000

Ratings and Alerts

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

Warning: Discontinued at BioLegend
Discontinued; ISO 9001: 2008 and ISO 13485: 2003; validated use from manufacturer: IHC, IF, WB

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Yokoi S, et al. (2022) The SYNGAP1 3'UTR Variant in ALS Patients Causes Aberrant SYNGAP1 Splicing and Dendritic Spine Loss by Recruiting HNRNPK. The Journal of neuroscience : the official journal of the Society for Neuroscience, 42(47), 8881.

Xu Y, et al. (2022) Generation of an induced pluripotent stem cell line (FDCHI007-A) derived from a patient with developmental and epileptic encephalopathy Type 31 carrying heterozygous c.545C > A mutation in DNM1 gene. Stem cell research, 60, 102709.

Zheng Z, et al. (2020) Generation of an induced pluripotent stem cell line (CHFUi001-A) from an osteogenesis imperfecta patient with COL1A2 mutation. Stem cell research, 47, 101907.

Xiao C, et al. (2020) Generation of an isogenic gene-corrected iPSC line (PUMCHi001-A-1) from a familial partial lipodystrophy type 2 (FPLD2) patient with a heterozygous R349W mutation in the LMNA gene. Stem cell research, 44, 101753.

Wan R, et al. (2020) Generation of an iPSC line (CHWi001-A) from peripheral blood mononuclear cells in a patient with intellectual disability and haploinsufficiency of PLPPR4. Stem cell research, 45, 101811.

Wang G, et al. (2019) Structural plasticity of actin-spectrin membrane skeleton and functional role of actin and spectrin in axon degeneration. eLife, 8.

Cossec JC, et al. (2018) SUMO Safeguards Somatic and Pluripotent Cell Identities by Enforcing Distinct Chromatin States. Cell stem cell, 23(5), 742.

Kirwan P, et al. (2018) Quantitative mass spectrometry for human melanocortin peptides in vitro and in vivo suggests prominent roles for ?-MSH and desacetyl ?-MSH in energy homeostasis. Molecular metabolism, 17, 82.

Kirwan P, et al. (2017) Generation and Characterization of Functional Human Hypothalamic

Neurons. Current protocols in neuroscience, 81, 3.33.1.