Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 17, 2025

Anti-?-Tubulin pAb

RRID:AB_10598496
Type: Antibody

Proper Citation

(MBL International Cat# PM054, RRID:AB_10598496)

Antibody Information

URL: http://antibodyregistry.org/AB_10598496

Proper Citation: (MBL International Cat# PM054, RRID:AB_10598496)

Target Antigen: ?-Tubulin

Host Organism: rabbit

Clonality: polyclonal

Comments: manufacturer recommendations: WB, IP, ICC

Antibody Name: Anti-?-Tubulin pAb

Description: This polyclonal targets ?-Tubulin

Target Organism: chicken, rat, hamster, mouse, human

Defining Citation: PMID:24639124

Antibody ID: AB_10598496

Vendor: MBL International

Catalog Number: PM054

Record Creation Time: 20231110T071351+0000

Record Last Update: 20241115T052428+0000

Ratings and Alerts

No rating or validation information has been found for Anti-?-Tubulin pAb.

No alerts have been found for Anti-?-Tubulin pAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Yamashita A, et al. (2023) ILF3 prion-like domain regulates gene expression and fear memory under chronic stress. iScience, 26(3), 106229.

Fujii S, et al. (2023) Redox states in the endoplasmic reticulum directly regulate the activity of calcium channel, inositol 1,4,5-trisphosphate receptors. Proceedings of the National Academy of Sciences of the United States of America, 120(22), e2216857120.

Huang TY, et al. (2023) Phosphoenolpyruvate regulates the Th17 transcriptional program and inhibits autoimmunity. Cell reports, 42(3), 112205.

Yamamoto-Imoto H, et al. (2022) Measurement of autophagy via LC3 western blotting following DNA-damage-induced senescence. STAR protocols, 3(3), 101539.

Yamamoto-Imoto H, et al. (2022) Age-associated decline of MondoA drives cellular senescence through impaired autophagy and mitochondrial homeostasis. Cell reports, 38(9), 110444.

Murakami A, et al. (2022) Cell-autonomous control of intracellular temperature by unsaturation of phospholipid acyl chains. Cell reports, 38(11), 110487.

Yamada S, et al. (2021) Drp1 SUMO/deSUMOylation by Senp5 isoforms influences ER tubulation and mitochondrial dynamics to regulate brain development. iScience, 24(12), 103484.

Liu X, et al. (2021) UHRF2 commissions the completion of DNA demethylation through allosteric activation by 5hmC and K33-linked ubiquitination of XRCC1. Molecular cell, 81(14), 2960.

Qu Y, et al. (2019) Cell Cycle Inhibitor Whi5 Records Environmental Information to Coordinate Growth and Division in Yeast. Cell reports, 29(4), 987.

Hayashi M, et al. (2019) Autoregulation of Osteocyte Sema3A Orchestrates Estrogen Action and Counteracts Bone Aging. Cell metabolism, 29(3), 627.

Kim JH, et al. (2019) Small Heterodimer Partner Controls the Virus-Mediated Antiviral Immune Response by Targeting CREB-Binding Protein in the Nucleus. Cell reports, 27(7), 2105.

Ma Z, et al. (2018) Epigenetic drift of H3K27me3 in aging links glycolysis to healthy longevity in Drosophila. eLife, 7.

Akiyama H, et al. (2018) Synaptic localization of the SUMOylation-regulating protease SENP5 in the adult mouse brain. The Journal of comparative neurology, 526(6), 990.

Yamada S, et al. (2018) Expression profile of the STAND protein Nwd1 in the developing and mature mouse central nervous system. The Journal of comparative neurology, 526(13), 2099.

Tokuhiro K, et al. (2018) Glycan-Independent Gamete Recognition Triggers Egg Zinc Sparks and ZP2 Cleavage to Prevent Polyspermy. Developmental cell, 46(5), 627.

Iwakoshi-Ukena E, et al. (2017) Neurosecretory protein GL stimulates food intake, de novo lipogenesis, and onset of obesity. eLife, 6.