Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 3, 2025

Mouse Anti-Tubulin, beta Monoclonal antibody, Unconjugated, Clone kmx-1

RRID:AB_94650
Type: Antibody

Proper Citation

(Millipore Cat# MAB3408, RRID:AB_94650)

Antibody Information

URL: http://antibodyregistry.org/AB_94650

Proper Citation: (Millipore Cat# MAB3408, RRID:AB_94650)

Target Antigen: Tubulin, beta

Host Organism: mouse

Clonality: monoclonal

Comments: seller recommendations: Western Blotting, Immunocytochemistry

Antibody Name: Mouse Anti-Tubulin, beta Monoclonal antibody, Unconjugated, Clone kmx-1

Description: This monoclonal targets Tubulin, beta

Target Organism: all

Clone ID: Clone KMX-1

Antibody ID: AB_94650

Vendor: Millipore

Catalog Number: MAB3408

Record Creation Time: 20231110T042407+0000

Record Last Update: 20241115T041850+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Tubulin, beta Monoclonal antibody, Unconjugated, Clone kmx-1.

No alerts have been found for Mouse Anti-Tubulin, beta Monoclonal antibody, Unconjugated, Clone kmx-1.

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 FDI Lab - SciCrunch.org.

Puerto M, et al. (2024) The zinc-finger protein Z4 cooperates with condensin II to regulate somatic chromosome pairing and 3D chromatin organization. Nucleic acids research, 52(10), 5596.

Fischer S, et al. (2023) Peptide-mediated inhibition of the transcriptional regulator Elongin BC induces apoptosis in cancer cells. Cell chemical biology, 30(7), 766.

Puerto M, et al. (2023) Somatic chromosome pairing has a determinant impact on 3D chromatin organization. bioRxiv : the preprint server for biology.

Ullah I, et al. (2022) RNA inhibits dMi-2/CHD4 chromatin binding and nucleosome remodeling. Cell reports, 39(9), 110895.

Chen N, et al. (2022) YAP1 maintains active chromatin state in head and neck squamous cell carcinomas that promotes tumorigenesis through cooperation with BRD4. Cell reports, 39(11), 110970.

Finet O, et al. (2022) Transcription-wide mapping of dihydrouridine reveals that mRNA dihydrouridylation is required for meiotic chromosome segregation. Molecular cell, 82(2), 404.

Hotta T, et al. (2021) Parthenolide Destabilizes Microtubules by Covalently Modifying Tubulin. Current biology : CB, 31(4), 900.

Au CC, et al. (2020) Three-dimensional growth of breast cancer cells potentiates the anti-tumor effects of unacylated ghrelin and AZP-531. eLife, 9.

Mak TCS, et al. (2019) Role of Hepatic Glucocorticoid Receptor in Metabolism in Models of 5?R1 Deficiency in Male Mice. Endocrinology, 160(9), 2061.

Le Dréau G, et al. (2018) E proteins sharpen neurogenesis by modulating proneural bHLH transcription factors' activity in an E-box-dependent manner. eLife, 7.

Melo E, et al. (2018) HtrA1 Mediated Intracellular Effects on Tubulin Using a Polarized RPE Disease Model. EBioMedicine, 27, 258.

Lee CC, et al. (2017) The Role of N-?-acetyltransferase 10 Protein in DNA Methylation and Genomic Imprinting. Molecular cell, 68(1), 89.

Sooy K, et al. (2015) Cognitive and Disease-Modifying Effects of 11?-Hydroxysteroid Dehydrogenase Type 1 Inhibition in Male Tg2576 Mice, a Model of Alzheimer's Disease. Endocrinology, 156(12), 4592.

Czech DP, et al. (2014) Transient neuroprotection by SRY upregulation in dopamine cells following injury in males. Endocrinology, 155(7), 2602.

Komulainen E, et al. (2014) JNK1 controls dendritic field size in L2/3 and L5 of the motor cortex, constrains soma size, and influences fine motor coordination. Frontiers in cellular neuroscience, 8, 272.