

Resource Summary Report

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

[alpha Tubulin antibody \[DM1A\] \(HRP\)](#)

RRID:AB_880625

Type: Antibody

Proper Citation

(Abcam Cat# ab40742, RRID:AB_880625)

Antibody Information

URL: http://antibodyregistry.org/AB_880625

Proper Citation: (Abcam Cat# ab40742, RRID:AB_880625)

Target Antigen: alpha Tubulin antibody [DM1A] (HRP)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: WB; Western Blot

Antibody Name: alpha Tubulin antibody [DM1A] (HRP)

Description: This monoclonal targets alpha Tubulin antibody [DM1A] (HRP)

Target Organism: rat, xenopusamphibian, mouse, human

Antibody ID: AB_880625

Vendor: Abcam

Catalog Number: ab40742

Record Creation Time: 20231110T075629+0000

Record Last Update: 20241115T073846+0000

Ratings and Alerts

No rating or validation information has been found for alpha Tubulin antibody [DM1A] (HRP).

No alerts have been found for alpha Tubulin antibody [DM1A] (HRP).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Takaki T, et al. (2024) Micronuclei induced by radiation, replication stress, or chromosome segregation errors do not activate cGAS-STING. *Molecular cell*, 84(11), 2203.

Ferreira LGA, et al. (2024) Generation of heterozygous (MCRLi030-A-1) and homozygous (MCRLi030-A-2) NR2F2/COUP-TFII knockout human iPSC lines. *Stem cell research*, 76, 103374.

Wong NKP, et al. (2024) TRIM2 Selectively Regulates Inflammation-Driven Pathological Angiogenesis without Affecting Physiological Hypoxia-Mediated Angiogenesis. *International journal of molecular sciences*, 25(6).

Liu B, et al. (2023) Cationic amphiphilic antihistamines inhibit STAT3 via Ca²⁺-dependent lysosomal H⁺ efflux. *Cell reports*, 42(2), 112137.

Jansens RJJ, et al. (2023) Alphaherpesvirus-mediated remodeling of the cellular transcriptome results in depletion of m6A-containing transcripts. *iScience*, 26(8), 107310.

Chang RC, et al. (2021) Programmed suppression of oxidative phosphorylation and mitochondrial function by gestational alcohol exposure correlate with widespread increases in H3K9me2 that do not suppress transcription. *Epigenetics & chromatin*, 14(1), 27.

Hasegawa Y, et al. (2021) Identification and Analysis of a Novel NR0B1 Mutation in Late-Onset Adrenal Hypoplasia Congenita and Hypogonadism. *Journal of the Endocrine Society*, 5(2), bvaa176.

Vuong-Brender TT, et al. (2021) Neuronal calmodulin levels are controlled by CAMTA transcription factors. *eLife*, 10.

Maier NK, et al. (2021) Separase cleaves the kinetochore protein Meikin at the meiosis I/II transition. *Developmental cell*, 56(15), 2192.

Li W, et al. (2020) Chimeric Antigen Receptor Designed to Prevent Ubiquitination and Downregulation Showed Durable Antitumor Efficacy. *Immunity*, 53(2), 456.

Iyer S, et al. (2020) Elevation of the unfolded protein response increases RANKL expression. *FASEB bioAdvances*, 2(4), 207.

Kojima ML, et al. (2019) Amplification of a broad transcriptional program by a common factor triggers the meiotic cell cycle in mice. *eLife*, 8.

Lee J, et al. (2018) SETD7 Drives Cardiac Lineage Commitment through Stage-Specific Transcriptional Activation. *Cell stem cell*, 22(3), 428.