

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

Anti-?-Tubulin antibody

RRID:AB_477593

Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# T9026, RRID:AB_477593)

Antibody Information

URL: http://antibodyregistry.org/AB_477593

Proper Citation: (Sigma-Aldrich Cat# T9026, RRID:AB_477593)

Target Antigen: ?-Tubulin

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Immunoblotting; Indirect Immunofluorescence

Antibody Name: Anti-?-Tubulin antibody

Description: This monoclonal targets ?-Tubulin

Target Organism: amphibian, yeast, mouse, fungi, bovine, human

Clone ID: DM1A

Defining Citation: [PMID:19757494](#), [PMID:19425080](#)

Antibody ID: AB_477593

Vendor: Sigma-Aldrich

Catalog Number: T9026

Record Creation Time: 20260311T190840+0000

Record Last Update: 20260828T175942+0000

Ratings and Alerts

- Used for western blot assay by the Human Islet Research Network community.
Contact(s): [Decio Eizirik](#) - Human Islets Research Network <https://hirnetwork.org/>

Warning: Please note, Elsevier Star Methods has a sample table that includes this RRID.
All references to this RRID may not be authentic.

Applications: Immunoblotting; Indirect Immunofluorescence

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 745 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Leblanc E, et al. (2026) Identification of skeletal muscle stem cell adhesion motifs using spot-synthesis-based peptide arrays. *iScience*, 29(1), 114498.

Shinno K, et al. (2026) Axonal distribution of mitochondria maintains neuronal autophagy during aging via eIF2?. *eLife*, 13.

Zhu X, et al. (2026) Piezo1-mediated mechanotransduction in choroid plexus epithelial cells governs ciliogenesis and cerebrospinal fluid homeostasis. *Neuron*.

Kim PG, et al. (2026) Metabolic control of innate immune activation in TET2-mutant clonal hematopoiesis. *Cell chemical biology*, 33(2), 183.

Luo Y, et al. (2026) mRNA 3' UTRs chaperone intrinsically disordered regions to control protein activity. *Cell*, 189(15), 4619.

Xie Z, et al. (2026) Filtering of artificial chimeric reads generated by ligation preparation method of nanopore sequencing. *iScience*, 29(5), 115695.

Siliezar-Doyle J, et al. (2026) Translatome profiling of spinal cord astrocytes reveals distinct gene signatures associated with acute and chronic pain. *iScience*, 29(5), 115719.

Xiao B, et al. (2026) MAP3K1 integrates RhoA/ROCK signaling to regulate epithelial morphogenesis. *iScience*, 29(6), 115853.

Harper NS, et al. (2026) Targeting the integrated stress response or Ataxin-2 alleviates neurodegeneration in PolyGR models of C9orf72 associated frontotemporal dementia and amyotrophic lateral sclerosis. *Acta neuropathologica communications*, 14(1).

Barmaver SN, et al. (2026) Heterogeneous expression patterns of the T2D-associated kinesin-4 KIF21A in pancreatic islet endocrine cells. *Molecular metabolism*, 110, 102408.

Mora-Santos M, et al. (2026) hSpindly dynamics modulate spindle assembly checkpoint signaling, promoting resistance to mitotic inhibitors. *iScience*, 29(7), 116312.

Rodríguez-Alonso A, et al. (2026) E3 ubiquitin-ligase Hakai regulates LRP4 stability and Wnt/ β -catenin signalling in colorectal cancer cells. *iScience*, 29(8), 116743.

Angelo L, et al. (2026) Unveiling DNAJB12 and DNAJB14 as crucial chaperones in hepatitis B and D virus particle morphogenesis. *iScience*, 29(2), 113897.

Baak R, et al. (2026) A simple and robust reporter-based framework for deep functional characterization of PPAR γ mutants. *Endocrinology*, 167(5).

Rodríguez-Candela Mateos M, et al. (2026) Nanoencapsulated senotherapeutic compounds targeting connexin-43 for enhanced wound healing. *iScience*, 29(2), 114547.

Wang J, et al. (2026) ATR activity regulates DNA replication and RNA polymerase II transcription during S-phase. *iScience*, 29(8), 116663.

Bai Y, et al. (2026) Epigenetic Regulation of Chromosomal Instability by EZH2 Methyltransferase. *Cancer discovery*, 16(1), 135.

Xie H, et al. (2026) Dual recombinases-mediated genetic tracing reveals no postnatal neogenesis in mice. *iScience*, 29(5), 115830.

Segú Cristina A, et al. (2026) Adhesion-controlled mechanics of the glial niche regulate neural stem cell proliferative potential. *Developmental cell*, 61(6), 1254.

Nassar A, et al. (2026) Ex-vivo culture of human hypertrophic cardiomyopathy hearts: Functional and metabolic changes during long-term culture. *iScience*, 29(4), 115308.