

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

Mouse Anti-Tubulin, gamma Monoclonal Antibody, Unconjugated, Clone GTU-88

RRID:AB_297920

Type: Antibody

Proper Citation

Abcam Cat# ab11316, RRID:AB_297920

Antibody Information

URL: http://antibodyregistry.org/AB_297920

Proper Citation: Abcam Cat# ab11316, RRID:AB_297920

Target Antigen: gamma Tubulin

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA; Immunohistochemistry; Western Blot; ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-FoFr, Western Blot

Antibody Name: Mouse Anti-Tubulin, gamma Monoclonal Antibody, Unconjugated, Clone GTU-88

Description: This monoclonal targets gamma Tubulin

Target Organism: chicken, chickenavian, rat, hamster, xenopus, canine, cow, mouse, bovine, human, dog

Clone ID: Clone GTU-88

Defining Citation: [PMID:22791629](#)

Antibody ID: AB_297920

Vendor: Abcam

Catalog Number: ab11316

Record Creation Time: 20250820T031059+0000

Record Last Update: 20250820T153402+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Tubulin, gamma Monoclonal Antibody, Unconjugated, Clone GTU-88.

No alerts have been found for Mouse Anti-Tubulin, gamma Monoclonal Antibody, Unconjugated, Clone GTU-88.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 31 mentions in open access literature.

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

Fischer S, et al. (2026) Loss of ADAMTS9 disrupts ciliogenesis and collagen homeostasis resulting in Nephronophthisis-like polycystic kidneys. bioRxiv : the preprint server for biology.

Matsumoto K, et al. (2026) A Bright Ratiometric Dipyrene Probe for Functional Imaging of Condensate Microenvironments in Living Cells. Advanced science (Weinheim, Baden-Wurttemberg, Germany), e76419.

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

Kokorudz C, et al. (2026) The imprinted Peg3 gene is a potent regulator of the DNA methylome in trophoblast cells. Stem cell reports, 103021.

Cebrian-Silla A, et al. (2025) Neural stem cell relay from B1 to B2 cells in the adult mouse ventricular-subventricular zone. Cell reports, 44(3), 115264.

Xiao C, et al. (2025) Pharmacological targeting of large tumor suppressor kinases (LATS) 1 and 2 augments tissue repair and regeneration. British journal of pharmacology.

Lu D, et al. (2024) ESCRT-I protein UBAP1 controls ventricular expansion and cortical neurogenesis via modulating adherens junctions of radial glial cells. Cell reports, 43(3), 113818.

Laporte MH, et al. (2024) Time-series reconstruction of the molecular architecture of human centriole assembly. Cell, 187(9), 2158.

Tsekitsidou E, et al. (2023) Calcineurin associates with centrosomes and regulates cilia length maintenance. *Journal of cell science*, 136(8).

Fdez E, et al. (2023) Protocol to measure centrosome cohesion deficits mediated by pathogenic LRRK2 in cultured cells using confocal microscopy. *STAR protocols*, 4(1), 102024.

Aljiboury A, et al. (2022) Pericentriolar matrix (PCM) integrity relies on cenexin and polo-like kinase (PLK)1. *Molecular biology of the cell*, 33(9), br14.

Kann AP, et al. (2022) An injury-responsive Rac-to-Rho GTPase switch drives activation of muscle stem cells through rapid cytoskeletal remodeling. *Cell stem cell*, 29(6), 933.

Fdez E, et al. (2022) Pathogenic LRRK2 regulates centrosome cohesion via Rab10/RILPL1-mediated CDK5RAP2 displacement. *iScience*, 25(6), 104476.

Aghaizu ND, et al. (2021) Repeated nuclear translocations underlie photoreceptor positioning and lamination of the outer nuclear layer in the mammalian retina. *Cell reports*, 36(5), 109461.

Kozawa K, et al. (2021) The CD44/COL17A1 pathway promotes the formation of multilayered, transformed epithelia. *Current biology : CB*, 31(14), 3086.

Andreeva L, et al. (2021) NLRP3 cages revealed by full-length mouse NLRP3 structure control pathway activation. *Cell*, 184(26), 6299.

Mohr L, et al. (2021) ER-directed TREX1 limits cGAS activation at micronuclei. *Molecular cell*, 81(4), 724.

Schilpp C, et al. (2021) TGF- β 1 increases permeability of ciliated airway epithelia via redistribution of claudin 3 from tight junction into cell nuclei. *Pflügers Archiv : European journal of physiology*, 473(2), 287.

Fox LM, et al. (2020) Huntington's Disease Pathogenesis Is Modified In Vivo by Alfy/Wdfy3 and Selective Macroautophagy. *Neuron*, 105(5), 813.

Somatilaka BN, et al. (2020) Ankmy2 Prevents Smoothened-Independent Hyperactivation of the Hedgehog Pathway via Cilia-Regulated Adenylyl Cyclase Signaling. *Developmental cell*, 54(6), 710.