

Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

Rabbit Anti-Human Tubulin, gamma Antibody, Unconjugated

RRID:AB_261690

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# T5192, RRID:AB_261690

Antibody Information

URL: http://antibodyregistry.org/AB_261690

Proper Citation: Sigma-Aldrich Cat# T5192, RRID:AB_261690

Target Antigen: Tubulin, gamma

Host Organism: rabbit

Clonality: unknown

Comments: Vendor recommendations: Immunofluorescence; Western Blot; Immunofluorescence, Immunoblotting

Antibody Name: Rabbit Anti-Human Tubulin, gamma Antibody, Unconjugated

Description: This unknown targets Tubulin, gamma

Target Organism: chicken, chickenavian, human

Antibody ID: AB_261690

Vendor: Sigma-Aldrich

Catalog Number: T5192

Record Creation Time: 20231110T045122+0000

Record Last Update: 20260901T052110+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-Human Tubulin, gamma Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-Human Tubulin, gamma Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 32 mentions in open access literature.

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

Zhao R, et al. (2026) T cell polarization and NFAT activation are stiffness dependent and differentially regulated by the channels PIEZO1 and ORAI1. Science signaling, 19(922), eadt9566.

Wendel SO, et al. (2026) Targeting Cancer-Associated PCNA with AOH1996 Induces Mitotic Catastrophe and Enhances Cisplatin Therapy in Cervical Cancer. Cancer research communications, 6(5), 1220.

Mosqueda N, et al. (2025) Importin ?? regulates ciliogenesis and cilia length with implications for Xenopus nephrogenesis. Journal of cell science, 138(20).

Lu H, et al. (2025) Nuclear-cytoplasmic translocation of MCIDAS couples transcription with massive de novo centriole biogenesis in multiciliated cells. Cell reports, 44(10), 116321.

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.

Miyazawa M, et al. (2025) Protocol for immunostaining of non-adherent cells and cellular structures using centrifugal filter devices. STAR protocols, 6(3), 103934.

Zhao X, et al. (2025) PCM1 coordinates centrosome asymmetry with polarized endosome dynamics to regulate daughter cell fate. Nature communications, 16(1), 10728.

Melum VJ, et al. (2024) Hypothalamic tanycytes as mediators of maternally programmed seasonal plasticity. Current biology : CB, 34(3), 632.

Zheng H, et al. (2024) Aurora-A condensation mediated by BuGZ aids its mitotic centrosome functions. iScience, 27(5), 109785.

Nguyen TK, et al. (2024) Emx2 is an essential regulator of ciliated cell development across embryonic tissues. iScience, 27(12), 111271.

Zhao X, et al. (2024) PCM1 conveys centrosome asymmetry to polarized endosome dynamics in regulating daughter cell fate. bioRxiv : the preprint server for biology.

Wang J, et al. (2023) Organelle mapping in dendrites of human iPSC-derived neurons reveals dynamic functional dendritic Golgi structures. *Cell reports*, 42(7), 112709.

Quadri R, et al. (2023) A Haspin-ARHGAP11A axis regulates epithelial morphogenesis through Rho-ROCK dependent modulation of LIMK1-Cofilin. *iScience*, 26(10), 108011.

Wesselman HM, et al. (2023) Visualizing multiciliated cells in the zebrafish. *Methods in cell biology*, 175, 129.

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.

Mishra S, et al. (2022) Innate immune sensing of influenza A viral RNA through IFI16 promotes pyroptotic cell death. *iScience*, 25(1), 103714.

Quadri R, et al. (2021) Phosphorylation of H3-Thr3 by Haspin Is Required for Primary Cilia Regulation. *International journal of molecular sciences*, 22(14).

Viais R, et al. (2021) Augmin deficiency in neural stem cells causes p53-dependent apoptosis and aborts brain development. *eLife*, 10.

Aljiboury AA, et al. (2021) Imaging the early zebrafish embryo centrosomes following injection of small-molecule inhibitors to understand spindle formation. *STAR protocols*, 2(1), 100293.

Chambers JM, et al. (2020) Ppargc1a Controls Ciliated Cell Development by Regulating Prostaglandin Biosynthesis. *Cell reports*, 33(6), 108370.