

Resource Summary Report

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

[alpha Tubulin antibody \[GT114\]](#)

RRID:AB_2716636

Type: Antibody

Proper Citation

GeneTex Cat# GTX628802, RRID:AB_2716636

Antibody Information

URL: http://antibodyregistry.org/AB_2716636

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Target Antigen: alpha Tubulin

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB, ICC/IF, IHC-P, IHC-Fr

Antibody Name: alpha Tubulin antibody [GT114]

Description: This monoclonal targets alpha Tubulin

Target Organism: Human, Rat, Drosophila, Zebrafish, Mouse

Clone ID: clone GT114

Antibody ID: AB_2716636

Vendor: GeneTex

Catalog Number: GTX628802

Record Creation Time: 20250820T004805+0000

Record Last Update: 20250820T091407+0000

Ratings and Alerts

No rating or validation information has been found for alpha Tubulin antibody [GT114].

No alerts have been found for alpha Tubulin antibody [GT114].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 21 mentions in open access literature.

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

Liu CT, et al. (2026) Mutant Isocitrate Dehydrogenase 1 Sensitizes Intrahepatic Cholangiocarcinoma Cells to MDM2 Inhibitors. *Cancer research communications*, 6(3), 616.

Kim MJ, et al. (2026) Excessive epithelial mechanosensation drives nociceptive innervation and chronic bladder pain via the PIEZO1-SLC7A11-glutamate axis. *Cell*.

Ke TL, et al. (2026) High level dynein impairs mitochondrial distribution and differentiation of rhabdomyosarcoma cells. *iScience*, 29(6), 116057.

Jochem M, et al. (2025) Degradome analysis to identify direct protein substrates of small-molecule degraders. *Cell chemical biology*, 32(1), 192.

Gabele A, et al. (2025) Unveiling IRF4-steered regulation of context-dependent effector programs in CD4⁺ T cells under Th17- and Treg-skewing conditions. *Cell reports*, 44(3), 115407.

Mashayekhi F, et al. (2024) PNKP safeguards stalled replication forks from nuclease-dependent degradation during replication stress. *Cell reports*, 43(12), 115066.

Liu W, et al. (2024) EPC1/2 regulate hematopoietic stem and progenitor cell proliferation by modulating H3 acetylation and DLST. *iScience*, 27(3), 109263.

Sun K, et al. (2023) The splicing factor DHX38 enables retinal development through safeguarding genome integrity. *iScience*, 26(11), 108103.

Yin J, et al. (2023) Cross-talk between PARN and EGFR-STAT3 Signaling Facilitates Self-Renewal and Proliferation of Glioblastoma Stem Cells. *Cancer research*, 83(22), 3693.

Pappas G, et al. (2023) MDC1 maintains active elongation complexes of RNA polymerase II. *Cell reports*, 42(1), 111979.

Chou MC, et al. (2023) PAICS ubiquitination recruits UBAP2 to trigger phase separation for purinosome assembly. *Molecular cell*, 83(22), 4123.

Li L, et al. (2023) Copper overload impairs hematopoietic stem and progenitor cell proliferation via prompting HSF1/SP1 aggregation and the subsequently downregulating FOXM1-Cytoskeleton axis. *iScience*, 26(4), 106406.

Niesen J, et al. (2023) hGFAP-mediated GLI2 overexpression leads to early death and severe cerebellar malformations with rare tumor formation. *iScience*, 26(9), 107501.

Leriche M, et al. (2023) 53BP1 interacts with the RNA primer from Okazaki fragments to support their processing during unperturbed DNA replication. *Cell reports*, 42(11), 113412.

Bachy S, et al. (2022) α 1(I)-structured collagen alters macrophage phenotype and function in pancreatic cancer. *iScience*, 25(2), 103758.

Shankar S, et al. (2022) γ -tubulin complex-dependent pathway suppresses ciliogenesis by promoting cilia disassembly. *Cell reports*, 41(7), 111642.

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.

Kamenev D, et al. (2021) Schwann cell precursors generate sympathoadrenal system during zebrafish development. *Journal of neuroscience research*, 99(10), 2540.

Lien JC, et al. (2019) A novel 2-aminobenzimidazole-based compound Jzu 17 exhibits anti-angiogenesis effects by targeting VEGFR-2 signalling. *British journal of pharmacology*, 176(20), 4034.

Macdougall CE, et al. (2018) Visceral Adipose Tissue Immune Homeostasis Is Regulated by the Crosstalk between Adipocytes and Dendritic Cell Subsets. *Cell metabolism*, 27(3), 588.