

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

Tubulin antibody [YL1/2] - Loading Control

RRID:AB_305328

Type: Antibody

Proper Citation

Abcam Cat# ab6160, RRID:AB_305328

Antibody Information

URL: http://antibodyregistry.org/AB_305328

Proper Citation: Abcam Cat# ab6160, RRID:AB_305328

Target Antigen: Tubulin antibody [YL1/2] - Loading Control

Host Organism: rat

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:2a;2a ELISA, Flow Cyt, ICC/IF, IHC (Methanol fixed), IHC (PFA fixed), IHC-Fr, IHC-P, IP, RIA, WB; ELISA; Immunohistochemistry - frozen; Flow Cytometry; Western Blot; Immunohistochemistry - fixed; Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Radioimmunoassay

Antibody Name: Tubulin antibody [YL1/2] - Loading Control

Description: This monoclonal targets Tubulin antibody [YL1/2] - Loading Control

Target Organism: drosophilaarthropod, xenopusamphibian, porcine, pig, yeastfungi, mouse, human

Antibody ID: AB_305328

Vendor: Abcam

Catalog Number: ab6160

Record Creation Time: 20250820T044343+0000

Record Last Update: 20250820T194610+0000

Ratings and Alerts

No rating or validation information has been found for Tubulin antibody [YL1/2] - Loading Control.

No alerts have been found for Tubulin antibody [YL1/2] - Loading Control.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 110 mentions in open access literature.

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

Ramchunder Z, et al. (2026) Dysregulation of sphingolipid-metabolizing enzymes in Friedreich's ataxia: In vitro and in vivo insights into therapeutic targeting. *iScience*, 29(7), 116479.

Zhao G, et al. (2026) Kinetochore proteins control microtubule dynamics in postmitotic neurons to regulate the formation of dendritic spines. *Proceedings of the National Academy of Sciences of the United States of America*, 123(18), e2520684123.

Puno A, et al. (2026) Adrenomedullin restores the human cortical interneurons migration defects induced by hypoxia. *eLife*, 14.

Wang Y, et al. (2026) Developmental priming of adult proteostasis and longevity by NuA4 complex activity in early life. *The EMBO journal*.

Milano L, et al. (2026) BRCA2-dependent maturation of nascent strands during DNA replication. *Molecular cell*, 86(8), 1427.

Liu H, et al. (2026) Sequential changes in calcium transients during M phase regulate cardiomyocyte proliferation. *The Journal of cell biology*, 225(8).

Guo B, et al. (2026) GIP Affects Neuronal Microtubule Acetylation by Regulating ?TAT1 Degradation. *Cytoskeleton (Hoboken, N.J.)*.

Sarkar S, et al. (2026) CLASP-dependent microtubule stabilization generates microtubule-based protrusive forces during *Drosophila* epithelial morphogenesis. *Current biology : CB*, 36(14), 3651.

Costa AC, et al. (2025) Axon-specific microtubule regulation drives asymmetric regeneration of sensory neuron axons. *eLife*, 13.

Serizay J, et al. (2025) Cyclin switch tailors a cell cycle variant to orchestrate multiciliogenesis. *Cell reports*, 44(1), 115103.

Haykal MM, et al. (2025) Targeting WEE1 kinase as a therapeutic strategy in ATIP3-deficient breast cancers. *Cancer letters*, 620, 217665.

Broix L, et al. (2025) m6A RNA methylation-mediated control of global APC expression is required for local translation of β -actin and axon development. *Cell reports*, 44(6), 115727.

Aceitón P, et al. (2025) B cell mechanotransduction via ATAT1 coordinates actin and lysosomal dynamics at the immune synapse. *The Journal of cell biology*, 224(8).

Kucukvardar S, et al. (2025) A novel MAP7D1 mutation causes mitotic defects and RPS14 accumulation in Shwachman-Diamond syndrome patient cells. *Disease models & mechanisms*, 18(8).

Lea G, et al. (2025) Ectopic expression of DNMT3L in human trophoblast stem cells restores features of the placental methylome. *Cell stem cell*, 32(2), 276.

Troman L, et al. (2025) Mechanistic basis of temperature adaptation in microtubule dynamics across frog species. *Current biology : CB*, 35(3), 612.

Kim K, et al. (2025) Meningeal lymphatics-microglia axis regulates synaptic physiology. *Cell*, 188(10), 2705.

Shiratsuchi G, et al. (2024) Dual-color live imaging unveils stepwise organization of multiple basal body arrays by cytoskeletons. *EMBO reports*, 25(3), 1176.

Islam A, et al. (2024) Search for chromosomal instability aiding variants reveal naturally occurring kinetochore gene variants that perturb chromosome segregation. *iScience*, 27(3), 109007.

Ubieto-Capella P, et al. (2024) A rewiring of DNA replication mediated by MRE11 exonuclease underlies primed-to-naive cell de-differentiation. *Cell reports*, 43(4), 114024.