## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Apr 29, 2025

# **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:** 20241016T234755+0000

**Record Last Update:** 20241017T011522+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 93 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

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

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

Sousa SC, et al. (2024) Stretch triggers microtubule stabilization and MARCKS-dependent membrane incorporation in the shaft of embryonic axons. Current biology: CB, 34(19), 4577.

Trsan T, et al. (2024) The centrosomal protein FGFR1OP controls myosin function in murine intestinal epithelial cells. Developmental cell, 59(18), 2460.

Fedorowicz M, et al. (2024) E3 ubiquitin ligase RNF2 protects polymerase ? from destabilization. Biochimica et biophysica acta. Molecular cell research, 1871(5), 119743.

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.

Sabo J, et al. (2024) CKAP5 enables formation of persistent actin bundles templated by dynamically instable microtubules. Current biology: CB, 34(2), 260.

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.

Leuzzi G, et al. (2024) SMARCAL1 is a dual regulator of innate immune signaling and PD-L1 expression that promotes tumor immune evasion. Cell, 187(4), 861.

Ma C, et al. (2023) Fidgetin interacting with microtubule end binding protein EB3 affects axonal regrowth in spinal cord injury. Neural regeneration research, 18(12), 2727.

Falconieri A, et al. (2023) Axonal plasticity in response to active forces generated through magnetic nano-pulling. Cell reports, 42(1), 111912.

Carraro M, et al. (2023) DAXX adds a de novo H3.3K9me3 deposition pathway to the histone chaperone network. Molecular cell, 83(7), 1075.

Savulescu AF, et al. (2023) Quantifying spatial dynamics of Mycobacterium tuberculosis infection of human macrophages using microfabricated patterns. Cell reports methods, 3(11), 100640.

Sarparanta J, et al. (2023) Extension of the DNAJB2a isoform in a dominant neuromyopathy family. Human molecular genetics.

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

Tearle JLE, et al. (2023) Targeted Single-cell Isolation of Spontaneously Escaping Live Melanoma Cells for Comparative Transcriptomics. Cancer research communications, 3(8), 1524.

Li L, et al. (2023) Ahdc1 is a potent regulator of obesity and energy metabolism. American journal of physiology. Endocrinology and metabolism, 325(5), E638.

Kalef-Ezra E, et al. (2023) A new FRDA mouse model [Fxn null:YG8s(GAA) > 800] with more than 800 GAA repeats. Frontiers in neuroscience, 17, 930422.

Audoynaud C, et al. (2023) RNA:DNA hybrids from Okazaki fragments contribute to establish the Ku-mediated barrier to replication-fork degradation. Molecular cell, 83(7), 1061.

Elias M, et al. (2023) Developing a peptide to disrupt cohesin head domain interactions. iScience, 26(9), 107498.