

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 4, 2025

?-Tubulin (11H10) Rabbit mAb

RRID:AB_2619646

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 2125, RRID:AB_2619646)

Antibody Information

URL: http://antibodyregistry.org/AB_2619646

Proper Citation: (Cell Signaling Technology Cat# 2125, RRID:AB_2619646)

Target Antigen: alpha-Tubulin

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IHC-P, IF-IC, F

Antibody Name: ?-Tubulin (11H10) Rabbit mAb

Description: This monoclonal targets alpha-Tubulin

Target Organism: Human, Rat, Bovine, Monkey, Zebrafish, Pig, Mouse, D. melanogaster

Clone ID: Clone 11H10

Antibody ID: AB_2619646

Vendor: Cell Signaling Technology

Catalog Number: 2125

Alternative Catalog Numbers: 2125S

Record Creation Time: 20231110T043212+0000

Record Last Update: 20241115T121507+0000

Ratings and Alerts

No rating or validation information has been found for γ -Tubulin (11H10) Rabbit mAb.

No alerts have been found for γ -Tubulin (11H10) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 106 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Liu C, et al. (2024) Niche inflammatory signals control oscillating mammary regeneration and protect stem cells from cytotoxic stress. *Cell stem cell*, 31(1), 89.

Li J, et al. (2024) The role of RASA2 in predicting radioresistance in lung cancer through regulation of p53. *Translational lung cancer research*, 13(3), 587.

Rosenlehner T, et al. (2024) Reciprocal regulation of mTORC1 signaling and ribosomal biosynthesis determines cell cycle progression in activated T cells. *Science signaling*, 17(859), eadi8753.

Fukuda K, et al. (2024) Targeting WEE1 enhances the antitumor effect of KRAS-mutated non-small cell lung cancer harboring TP53 mutations. *Cell reports. Medicine*, 5(6), 101578.

Narayanan R, et al. (2024) miRNA-mediated inhibition of an actomyosin network in hippocampal pyramidal neurons restricts sociability in adult male mice. *Cell reports*, 43(7), 114429.

Jobin C, et al. (2024) Protocol for transducing human primary epithelial prostate cells and patient-derived organoids with high efficiency. *STAR protocols*, 5(3), 103200.

Guan D, et al. (2024) Central inhibition of HDAC6 re-sensitizes leptin signaling during obesity to induce profound weight loss. *Cell metabolism*, 36(4), 857.

Perampalam P, et al. (2024) Netrin signaling mediates survival of dormant epithelial ovarian cancer cells. *eLife*, 12.

Wang Z, et al. (2024) CRISPR-Cas9 screening identifies INTS3 as an anti-apoptotic RNA-binding protein and therapeutic target for colorectal cancer. *iScience*, 27(5), 109676.

Audrey A, et al. (2024) RAD52-dependent mitotic DNA synthesis is required for genome stability in Cyclin E1-overexpressing cells. *Cell reports*, 43(4), 114116.

Meisel JD, et al. (2024) Hypoxia and intra-complex genetic suppressors rescue complex I mutants by a shared mechanism. *Cell*, 187(3), 659.

Murata D, et al. (2024) Slc25a3-dependent copper transport controls flickering-induced Opa1 processing for mitochondrial safeguard. *Developmental cell*, 59(19), 2578.

Su Y, et al. (2024) Star1 gene mutation reveals the essentiality of 11-ketotestosterone and glucocorticoids for male fertility in Nile Tilapia (*Oreochromis niloticus*). *Comparative biochemistry and physiology. Part B, Biochemistry & molecular biology*, 273, 110985.

Qian Q, et al. (2024) Obesity disrupts the pituitary-hepatic UPR communication leading to NAFLD progression. *Cell metabolism*, 36(7), 1550.

Zwirner S, et al. (2024) First-in-class MKK4 inhibitors enhance liver regeneration and prevent liver failure. *Cell*, 187(7), 1666.

Zhang R, et al. (2024) Analysis of Tumor-Associated AXIN1 Missense Mutations Identifies Variants That Activate β -Catenin Signaling. *Cancer research*, 84(9), 1443.

Moolmuang B, et al. (2024) PLK1 inhibition leads to mitotic arrest and triggers apoptosis in cholangiocarcinoma cells. *Oncology letters*, 28(1), 316.

Leiendecker L, et al. (2023) Human Papillomavirus 42 Drives Digital Papillary Adenocarcinoma and Elicits a Germ Cell-like Program Conserved in HPV-Positive Cancers. *Cancer discovery*, 13(1), 70.

Graca FA, et al. (2023) Progressive development of melanoma-induced cachexia differentially impacts organ systems in mice. *Cell reports*, 42(1), 111934.

Rinaldi C, et al. (2023) Dissecting the effects of GTPase and kinase domain mutations on LRRK2 endosomal localization and activity. *Cell reports*, 42(5), 112447.