# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Apr 8, 2025

# **Beta Tubulin antibody**

RRID:AB\_2210695 Type: Antibody

### **Proper Citation**

(Proteintech Cat# 10094-1-AP, RRID:AB\_2210695)

#### **Antibody Information**

URL: http://antibodyregistry.org/AB\_2210695

Proper Citation: (Proteintech Cat# 10094-1-AP, RRID:AB\_2210695)

Target Antigen: Beta Tubulin

Host Organism: rabbit

**Clonality:** polyclonal

**Comments:** Originating manufacturer of this product.

Applications: WB, IP, IHC, IF, FC, CoIP, ELISA

Antibody Name: Beta Tubulin antibody

**Description:** This polyclonal targets Beta Tubulin

**Target Organism:** rat, hamster, porcine, cattle, pig, hamsters, swine, mouse, bovine, human

**Antibody ID:** AB\_2210695

Vendor: Proteintech

Catalog Number: 10094-1-AP

**Record Creation Time:** 20231110T080833+0000

**Record Last Update:** 20241115T130506+0000

#### Ratings and Alerts

No rating or validation information has been found for Beta Tubulin antibody.

No alerts have been found for Beta Tubulin antibody.

#### **Data and Source Information**

Source: Antibody Registry

## **Usage and Citation Metrics**

We found 35 mentions in open access literature.

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

Qin Y, et al. (2025) Reduced mesencephalic astrocyte-derived neurotrophic factor expression by mutant androgen receptor contributes to neurodegeneration in a model of spinal and bulbar muscular atrophy pathology. Neural regeneration research, 20(9), 2655.

Xiao MS, et al. (2024) Genome-scale exon perturbation screens uncover exons critical for cell fitness. Molecular cell, 84(13), 2553.

Liu Z, et al. (2024) YAP-mediated GPER signaling impedes proliferation and survival of prostate epithelium in benign prostatic hyperplasia. iScience, 27(3), 109125.

Wang T, et al. (2024) Securin acetylation prevents precocious separase activation and premature sister chromatid separation. Current biology: CB, 34(6), 1295.

Wang Q, et al. (2024) A pro-metastatic tRNA fragment drives aldolase A oligomerization to enhance aerobic glycolysis in lung adenocarcinoma. Cell reports, 43(8), 114550.

Ma X, et al. (2024) A programmable targeted protein-degradation platform for versatile applications in mammalian cells and mice. Molecular cell.

Sciarretta F, et al. (2024) Lipid-associated macrophages reshape BAT cell identity in obesity. Cell reports, 43(7), 114447.

Wang H, et al. (2024) Nucleo-cytosolic acetyl-CoA drives tumor immune evasion by regulating PD-L1 in melanoma. Cell reports, 43(12), 115015.

Mei J, et al. (2023) SECTM1 is upregulated in immuno-hot tumors and predicts immunotherapeutic efficacy in multiple cancers. iScience, 26(2), 106027.

Zhang X, et al. (2023) IGFBP3 induced by the TGF-?/EGFRvIII transactivation contributes to the malignant phenotype of glioblastoma. iScience, 26(5), 106639.

Liu YL, et al. (2023) Vagus nerve stimulation is a potential treatment for ischemic stroke. Neural regeneration research, 18(4), 825.

Wen S, et al. (2023) Ginsenoside Rb1 improves energy metabolism after spinal cord injury. Neural regeneration research, 18(6), 1332.

Yu J, et al. (2023) VPS35 promotes cell proliferation via EGFR recycling and enhances EGFR inhibitors response in gastric cancer. EBioMedicine, 89, 104451.

Zuo Y, et al. (2023) Stabilization of nuclear ?-catenin by inhibiting KDM2A mediates cerebral ischemic tolerance. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 37(3), e22796.

Lu L, et al. (2023) STING signaling promotes NK cell antitumor immunity and maintains a reservoir of TCF-1+ NK cells. Cell reports, 42(9), 113108.

Yang Y, et al. (2023) ?KG-driven RNA polymerase II transcription of cyclin D1 licenses malic enzyme 2 to promote cell-cycle progression. Cell reports, 42(7), 112770.

Zhu J, et al. (2023) Overexpression of Sirt6 ameliorates sleep deprivation induced-cognitive impairment by modulating glutamatergic neuron function. Neural regeneration research, 18(11), 2449.

Li X, et al. (2023) Spermine is a natural suppressor of AR signaling in castration-resistant prostate cancer. Cell reports, 42(7), 112798.

Qiu X, et al. (2023) Deletion of Bak1 alleviates microglial necroptosis and neuroinflammation after experimental subarachnoid hemorrhage. Journal of neurochemistry, 164(6), 829.

Liu Y, et al. (2023) Artesunate, a new antimalarial clinical drug, exhibits potent anti-AML activity by targeting the ROS/Bim and TFRC/Fe2+ pathways. British journal of pharmacology, 180(6), 701.