

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 12, 2025

Alpha Tubulin antibody

RRID:AB_2687491

Type: Antibody

Proper Citation

(Proteintech Cat# HRP-66031, RRID:AB_2687491)

Antibody Information

URL: http://antibodyregistry.org/AB_2687491

Proper Citation: (Proteintech Cat# HRP-66031, RRID:AB_2687491)

Target Antigen: Alpha Tubulin

Host Organism: mouse

Clonality: monoclonal

Comments: Originating manufacturer of this product.
Applications: WB, ELISA

Antibody Name: Alpha Tubulin antibody

Description: This monoclonal targets Alpha Tubulin

Target Organism: rat, mouse, human

Defining Citation: [PMID:28636969](#)

Antibody ID: AB_2687491

Vendor: Proteintech

Catalog Number: HRP-66031

Record Creation Time: 20231110T034042+0000

Record Last Update: 20240725T062034+0000

Ratings and Alerts

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

No alerts have been found for Alpha Tubulin antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 20 mentions in open access literature.

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

Wang P, et al. (2024) Foretinib Is Effective in Acute Myeloid Leukemia by Inhibiting FLT3 and Overcoming Secondary Mutations That Drive Resistance to Quizartinib and Gilteritinib. Cancer research, 84(6), 905.

Wang T, et al. (2024) Inhibition of Nogo-B reduces the progression of pancreatic cancer by regulation NF- κ B/GLUT1 and SREBP1 pathways. iScience, 27(5), 109741.

Wang Q, et al. (2023) Hedgehog receptors exert immune-surveillance roles in the epidermis across species. Cell reports, 42(8), 112929.

Hee SW, et al. (2023) 15-keto-PGE2 alleviates nonalcoholic steatohepatitis through its covalent modification of NF- κ B factors. iScience, 26(10), 107997.

Croushore EE, et al. (2023) Activator Protein-1 (AP-1) Signaling Inhibits the Growth of Ewing Sarcoma Cells in Response to DNA Replication Stress. Cancer research communications, 3(8), 1580.

Zhou Q, et al. (2022) Energy sensor AMPK gamma regulates translation via phosphatase PPP6C independent of AMPK alpha. Molecular cell, 82(24), 4700.

Song J, et al. (2022) Aging Impairs Adaptive Unfolded Protein Response and Drives Beta Cell Dedifferentiation in Humans. The Journal of clinical endocrinology and metabolism, 107(12), 3231.

Chen Z, et al. (2022) Transcription Factor ASCL1 Acts as a Novel Potential Therapeutic Target for the Treatment of the Cushing's Disease. The Journal of clinical endocrinology and metabolism, 107(8), 2296.

Du J, et al. (2022) A small-molecule cocktail promotes mammalian cardiomyocyte proliferation and heart regeneration. Cell stem cell, 29(4), 545.

Yang X, et al. (2022) Very-low-density lipoprotein receptor-enhanced lipid metabolism in pancreatic stellate cells promotes pancreatic fibrosis. *Immunity*, 55(7), 1185.

Ding P, et al. (2022) Intracellular complement C5a/C5aR1 stabilizes β -catenin to promote colorectal tumorigenesis. *Cell reports*, 39(9), 110851.

Tang FL, et al. (2021) Ganglioside GD3 regulates dendritic growth in newborn neurons in adult mouse hippocampus via modulation of mitochondrial dynamics. *Journal of neurochemistry*, 156(6), 819.

Yong XLH, et al. (2020) PICK1 Controls Activity-Dependent Synaptic Vesicle Cargo Retrieval. *Cell reports*, 33(4), 108312.

Rong B, et al. (2020) Ribosome 18S m6A Methyltransferase METTL5 Promotes Translation Initiation and Breast Cancer Cell Growth. *Cell reports*, 33(12), 108544.

Wu X, et al. (2020) Site-Specific Photo-Crosslinking Proteomics Reveal Regulation of IFITM3 Trafficking and Turnover by VCP/p97 ATPase. *Cell chemical biology*, 27(5), 571.

Yang R, et al. (2020) Human T-bet Governs Innate and Innate-like Adaptive IFN- γ Immunity against Mycobacteria. *Cell*, 183(7), 1826.

Mayank AK, et al. (2019) An Oxygen-Dependent Interaction between FBXL5 and the CIA-Targeting Complex Regulates Iron Homeostasis. *Molecular cell*, 75(2), 382.

Su S, et al. (2018) Immune Checkpoint Inhibition Overcomes ADCP-Induced Immunosuppression by Macrophages. *Cell*, 175(2), 442.

Wei R, et al. (2018) Construction of a GLI3 compound heterozygous knockout human embryonic stem cell line WAe001-A-20 by CRISPR/Cas9 editing. *Stem cell research*, 32, 139.

Qiu Y, et al. (2017) Human Virus-Derived Small RNAs Can Confer Antiviral Immunity in Mammals. *Immunity*, 46(6), 992.