

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

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: 20250820T035159+0000

Record Last Update: 20250820T172339+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 27 mentions in open access literature.

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

Mendez-Lopez M, et al. (2025) Carfilzomib-specific proteasome γ / β 2 inhibition drives cardiotoxicity via remodeling of protein homeostasis and the renin-angiotensin-system. *iScience*, 28(9), 113228.

Yurkevicz AM, et al. (2025) Tumor-Specific Antigen Delivery for T-cell Therapy via a pH-Sensitive Peptide Conjugate. *Molecular cancer therapeutics*, 24(1), 105.

Li C, et al. (2025) Liver-breast communication of adipocyte-oriented exosomes drives primary mammary cancer progression. *Cell metabolism*.

Chen Y, et al. (2025) GCLM lactylation mediated by ACAT2 promotes ferroptosis resistance in KRASG12D-mutant cancer. *Cell reports*, 44(6), 115774.

Zhang Z, et al. (2025) AARS2 ameliorates myocardial ischemia via fine-tuning PKM2-mediated metabolism. *eLife*, 13.

Cao X, et al. (2025) RIPK4 promotes epidermal differentiation through phase separation and activation of LATS1/2. *Developmental cell*.

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.

Liu C, et al. (2024) CRISPRi/a screens in human iPSC-cardiomyocytes identify glycolytic activation as a druggable target for doxorubicin-induced cardiotoxicity. *Cell stem cell*, 31(12), 1760.

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.

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

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

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.