

Resource Summary Report

Generated by [RRID](#) on Sep 4, 2026

Alpha Tubulin antibody

RRID:AB_11042766

Type: Antibody

Proper Citation

Proteintech Cat# 66031-1-Ig, RRID:AB_11042766

Antibody Information

URL: http://antibodyregistry.org/AB_11042766

Proper Citation: Proteintech Cat# 66031-1-Ig, RRID:AB_11042766

Target Antigen: Alpha Tubulin

Host Organism: mouse

Clonality: monoclonal

Comments: Originating manufacturer of this product.
Applications: WB, IP, IHC, IF, FC, ELISA

Antibody Name: Alpha Tubulin antibody

Description: This monoclonal targets Alpha Tubulin

Target Organism: rat, rice, mouse, drosophila, silkworm, bovine, dog, human

Clone ID: 1E4C11

Antibody ID: AB_11042766

Vendor: Proteintech

Catalog Number: 66031-1-Ig

Record Creation Time: 20231110T062041+0000

Record Last Update: 20260829T080026+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 154 mentions in open access literature.

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

Deng ZJ, et al. (2026) HMOX1 drives dihydroartemisinin-sensitized ferroptosis antagonized by mitochondrial fusion. *iScience*, 29(1), 114382.

Meng X, et al. (2026) Chaperonin TRiC bridges radial spokes for folding locally translated proteins to sustain mammalian sperm flagellar motility. *Molecular cell*, 86(7), 1327.

Berquez M, et al. (2026) A multi-subunit autophagic capture complex facilitates degradation of ER-stalled MHC class I in pancreatic cancer. *Molecular cell*, 86(11), 2141.

Wang J, et al. (2026) EBV infection and HLA-DR15 jointly drive multiple sclerosis by myelin peptide presentation. *Cell*.

Zhao Y, et al. (2026) IDH1 Reprograms Nucleotide Metabolism by Inducing Chromatin Remodeling and DHODH Transcription to Drive Chemoresistance in Nasopharyngeal Carcinoma. *Cancer research*, 86(8), 2004.

Wang X, et al. (2026) Farnesylation-driven KRAS phase separation promotes colon tumor growth. *Cell*, 189(14), 4260.

Koppenhafer SL, et al. (2026) DNA replication stress and translational repression converge to drive CDK1- and caspase-dependent apoptosis in Ewing sarcoma. *Oncogene*, 45(28), 2823.

Deng Y, et al. (2026) Dual-system engineered bacteria and dendritic cells enable precise intratumoral IL-12 delivery and potent antitumor immunity. *Cell reports. Medicine*, 7(6), 102801.

Li Z, et al. (2026) Protein craving links larval signals to food provisioning in honey bees. *Science advances*, 12(20), eaec3855.

Mier IF, et al. (2026) An X-to-autosome-to-Y chromosome amplified retrogene family functions in spermatids. *Current biology : CB*, 36(11), 2930.

Guo Y, et al. (2026) Intrinsic bias of the genetic code shapes the folding and stability landscapes of microproteins. *Molecular cell*, 86(11), 2173.

Wu K, et al. (2026) 3-Hydroxypropionic acid converts inflammatory macrophage glycolysis into mitochondrial oxidation through GAPDH carboxyethylation. *iScience*, 29(6), 116258.

Chen D, et al. (2026) Investigating the role of baseline gut *Akkermansia muciniphila* and its co-metabolite palmitoleic acid in BCG vaccine efficacy: a preclinical study. *EBioMedicine*, 130, 106404.

Zuo Y, et al. (2026) Pyruvate is a natural suppressor of interferon signaling by inducing STAT1 protein pyruvylation. *Cell*, 189(7), 1975.

Du Y, et al. (2026) AARS1-mediated lactylation of STAT1 drives immune evasion. *Cell reports*, 45(3), 117094.

Zhang P, et al. (2026) SKA2 promotes gastric cancer progression by regulating glutathione metabolism. *iScience*, 29(4), 115202.

Yuan S, et al. (2026) The key regulator circ_0003295 promotes arsenic-induced lung carcinogenesis and progression by enhancing mitochondrial function. *Ecotoxicology and environmental safety*, 318, 120233.

Mao C, et al. (2026) DHODH-Mediated Suppression of Ferroptosis Supports Radioresistance and Represents a Therapeutic Vulnerability in Lung Cancer. *Cancer research*, 86(13), 3309.

Williams C, et al. (2026) Design principles of a membrane-spanning ubiquitin ligase. *Molecular cell*, 86(11), 2207.

Li M, et al. (2026) DDIT3, OTUB2, and ASS1 regulate arginine biosynthesis in colorectal cancer cells under arginine deficiency. *Cell reports*, 45(7), 117621.