

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Anti-? Tubulin Antibody (D-10)

RRID:AB_2288090

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-5274, RRID:AB_2288090

Antibody Information

URL: http://antibodyregistry.org/AB_2288090

Proper Citation: Santa Cruz Biotechnology Cat# sc-5274, RRID:AB_2288090

Target Antigen: beta Tubulin

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB, IP, IF, IHC(P), ELISA

Antibody Name: Anti-? Tubulin Antibody (D-10)

Description: This monoclonal targets beta Tubulin

Target Organism: rat, mouse, human

Clone ID: D-10

Antibody ID: AB_2288090

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-5274

Record Creation Time: 20250819T213605+0000

Record Last Update: 20250819T232910+0000

Ratings and Alerts

No rating or validation information has been found for Anti-? Tubulin Antibody (D-10).

No alerts have been found for Anti-? Tubulin Antibody (D-10).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 36 mentions in open access literature.

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

Wang G, et al. (2026) Multi-omics integration combined with multi-source weighted analysis identifies a key microRNA combination that reverses α -synuclein aggregation and pathological phenotypes in Parkinson's disease. International journal of biological macromolecules, 375, 153252.

Ren L, et al. (2025) Sensory neurons drive pancreatic cancer progression through glutamatergic neuron-cancer pseudo-synapses. Cancer cell.

Freitas-Castro F, et al. (2025) SLC25A11, a Novel Gene Associated With Carney-Stratakis Syndrome. Journal of the Endocrine Society, 9(5), bvaf052.

Mamidi MK, et al. (2025) Aberrantly Expressed Mitochondrial Lipid Kinase, AGK, Activates JAK2-Histone H3 Axis and BCR Signal: A Mechanistic Study with Implication in CLL Therapy. Clinical cancer research : an official journal of the American Association for Cancer Research, 31(3), 588.

Frezza V, et al. (2025) DHX9 helicase impacts on splicing decisions by modulating U2 snRNP recruitment in Ewing sarcoma cells. Nucleic acids research, 53(4).

Gasperini P, et al. (2025) Germline-somatic liaison dictates cancer subtype via de novo steroid biosynthesis. Cancer discovery.

Bao YL, et al. (2025) Deletion of the SHORT Syndrome Gene Prkce Results in Brain Atrophy and Cognitive and Motor Behavior Deficits in Mice. Neuroscience bulletin.

Wang G, et al. (2025) Multi-omics integration reveals key miRNAs, immune inflammation, and signaling pathways in Alzheimer's disease: Implications for targeted therapy. International journal of biological macromolecules, 329(Pt 2), 147874.

Li XY, et al. (2024) TGR5-mediated lateral hypothalamus-dCA3-dorsolateral septum circuit regulates depressive-like behavior in male mice. Neuron.

Yang Y, et al. (2024) WW domains form a folded type of nuclear localization signal to guide YAP1 nuclear import. The Journal of cell biology, 223(6).

Wang XT, et al. (2023) cAMP-EPAC-PKC β -RIM1 β signaling regulates presynaptic long-term potentiation and motor learning. eLife, 12.

Savoca V, et al. (2023) TERRA stability is regulated by RALY and polyadenylation in a telomere-specific manner. Cell reports, 42(4), 112406.

Zhou J, et al. (2023) BACE1 regulates expression of Clusterin in astrocytes for enhancing clearance of β -amyloid peptides. *Molecular neurodegeneration*, 18(1), 31.

Di Giorgio E, et al. (2023) Suppression of the KRAS-NRF2 axis shifts arginine into the phosphocreatine energy system in pancreatic cancer cells. *iScience*, 26(12), 108566.

Helfenberger KE, et al. (2022) Angiotensin II Regulates Mitochondrial mTOR Pathway Activity Dependent on Acyl-CoA Synthetase 4 in Adrenocortical Cells. *Endocrinology*, 163(12).

Asraf H, et al. (2022) SNAP23 regulates KCC2 membrane insertion and activity following mZnR/GPR39 activation in hippocampal neurons. *iScience*, 25(2), 103751.

Wehling L, et al. (2022) Spatial modeling reveals nuclear phosphorylation and subcellular shuttling of YAP upon drug-induced liver injury. *eLife*, 11.

Cai S, et al. (2022) Multiplexed protein profiling reveals spatial subcellular signaling networks. *iScience*, 25(9), 104980.

do Nascimento Soares T, et al. (2022) The C-terminal extension of VgrG4 from *Klebsiella pneumoniae* remodels host cell microfilaments. *Proteins*, 90(9), 1655.

Zheng R, et al. (2022) KIF2C regulates synaptic plasticity and cognition in mice through dynamic microtubule depolymerization. *eLife*, 11.