

Resource Summary Report

Generated by SPARC SAWG on Jul 29, 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 35 mentions in open access literature.

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

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

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.

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

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?-RIM1? 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 ?-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.

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

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

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

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

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

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

Spencer-Smith R, et al. (2022) RASopathy mutations provide functional insight into the BRAF cysteine-rich domain and reveal the importance of autoinhibition in BRAF regulation. *Molecular cell*, 82(22), 4262.