

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 16, 2025

## Anti-acetylated ? Tubulin Antibody (6-11B-1)

RRID:AB\_628409

Type: Antibody

---

### Proper Citation

(Santa Cruz Biotechnology Cat# sc-23950, RRID:AB\_628409)

---

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_628409](http://antibodyregistry.org/AB_628409)

**Proper Citation:** (Santa Cruz Biotechnology Cat# sc-23950, RRID:AB\_628409)

**Target Antigen:** acetylated alpha Tubulin

**Host Organism:** mouse

**Clonality:** monoclonal

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

**Antibody Name:** Anti-acetylated ? Tubulin Antibody (6-11B-1)

**Description:** This monoclonal targets acetylated alpha Tubulin

**Target Organism:** xenopus, mammalian species, drosophila, zebrafish

**Clone ID:** 6-11B-1

**Antibody ID:** AB\_628409

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-23950

**Record Creation Time:** 20241016T221512+0000

**Record Last Update:** 20241016T222921+0000

---

### Ratings and Alerts

No rating or validation information has been found for Anti-acetylated ? Tubulin Antibody (6-11B-1).

No alerts have been found for Anti-acetylated ? Tubulin Antibody (6-11B-1).

---

## Data and Source Information

**Source:** [Antibody Registry](#)

---

## Usage and Citation Metrics

We found 37 mentions in open access literature.

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

Long Z, et al. (2025) Enhanced autophagic clearance of amyloid- $\beta$  via histone deacetylase 6-mediated V-ATPase assembly and lysosomal acidification protects against Alzheimer's disease in vitro and in vivo. *Neural regeneration research*, 20(9), 2633.

Yang YQ, et al. (2024) Mechanism of GW117 antidepressant action: melatonin receptor-mediated regulation of sleep rhythm. *European journal of pharmacology*, 964, 176299.

Kortekaas RK, et al. (2024) The disruptive effects of COPD exacerbation-associated factors on epithelial repair responses. *Frontiers in immunology*, 15, 1346491.

Shim T, et al. (2024) Cullin-RING E3 ubiquitin ligase 4 regulates neurite morphogenesis during neurodevelopment. *iScience*, 27(2), 108933.

Li D, et al. (2024) TNF signaling mediates lipopolysaccharide-induced lung epithelial progenitor cell responses in mouse lung organoids. *Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie*, 181, 117704.

Yang YQ, et al. (2024) GW117 induces anxiolytic effects by improving hippocampal functions. *Pharmacology, biochemistry, and behavior*, 247, 173927.

Wu CT, et al. (2023) SARS-CoV-2 replication in airway epithelia requires motile cilia and microvillar reprogramming. *Cell*, 186(1), 112.

Koh KD, et al. (2023) Genomic characterization and therapeutic utilization of IL-13-responsive sequences in asthma. *Cell genomics*, 3(1), 100229.

Shim S, et al. (2023) Calcium dynamics at the neural cell primary cilium regulate Hedgehog signaling-dependent neurogenesis in the embryonic neural tube. *Proceedings of the National Academy of Sciences of the United States of America*, 120(23), e2220037120.

Hu M, et al. (2023) Defective neurite elongation and branching in Nibp/Trappc9 deficient zebrafish and mice. *International journal of biological sciences*, 19(10), 3226.

Kobayashi A, et al. (2022) Vasopressin-oxytocin-type signaling is ancient and has a conserved water homeostasis role in euryhaline marine planarians. *Science advances*, 8(9), eabk0331.

Gaudin N, et al. (2022) Evolutionary conservation of centriole rotational asymmetry in the human centrosome. *eLife*, 11.

Panagiotou TC, et al. (2022) An anillin-CIN85-SEPT9 complex promotes intercellular bridge maturation required for successful cytokinesis. *Cell reports*, 40(9), 111274.

Rincón-Camacho L, et al. (2022) Ultrastructural and immunohistochemical characteristics of the olfactory organ cardinal tetra, *Paracheirodon axelrodi* (Characiformes: Characidae). *Journal of morphology*, 283(6), 815.

Esteves P, et al. (2022) Asthmatic bronchial smooth muscle increases rhinovirus replication within the bronchial epithelium. *Cell reports*, 38(13), 110571.

Zajac AL, et al. (2022) Kinesin-directed secretion of basement membrane proteins to a subdomain of the basolateral surface in *Drosophila* epithelial cells. *Current biology : CB*, 32(4), 735.

Dutto I, et al. (2022) Pathway-specific effects of ADSL deficiency on neurodevelopment. *eLife*, 11.

Russell DF, et al. (2022) Lectin binding and gel secretion within Lorenzinian electroreceptors of *Polyodon*. *PloS one*, 17(11), e0276854.

Tindle C, et al. (2021) Adult stem cell-derived complete lung organoid models emulate lung disease in COVID-19. *eLife*, 10.

Löhmussaar K, et al. (2021) Patient-derived organoids model cervical tissue dynamics and viral oncogenesis in cervical cancer. *Cell stem cell*, 28(8), 1380.