

Resource Summary Report

Generated by [RRID](#) on Aug 11, 2026

?-Actin Antibody (2A3)

RRID:AB_2833259

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-517582, RRID:AB_2833259

Antibody Information

URL: http://antibodyregistry.org/AB_2833259

Proper Citation: Santa Cruz Biotechnology Cat# sc-517582, RRID:AB_2833259

Target Antigen: ?-Actin

Host Organism: mouse

Clonality: monoclonal

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

Antibody Name: ?-Actin Antibody (2A3)

Description: This monoclonal targets ?-Actin

Target Organism: rat, mouse, human

Clone ID: 2A3

Antibody ID: AB_2833259

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-517582

Record Creation Time: 20250820T030312+0000

Record Last Update: 20250820T151349+0000

Ratings and Alerts

No rating or validation information has been found for ?-Actin Antibody (2A3).

No alerts have been found for ?-Actin Antibody (2A3).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Akhtar F, et al. (2026) The RNA-binding protein HuR modulates the expression of the disease-linked CCL2 rs1024611G-rs13900T haplotype. *eLife*, 13.

Abdi K, et al. (2026) miR-132 overexpression is associated with modulation in miR-21 expression and glioblastoma cell behavior. *PloS one*, 21(7), e0352119.

Kesh K, et al. (2025) Targeting Triple-Negative Breast Cancer with Momordicine-I for Therapeutic Gain in Preclinical Models. *Cancers*, 17(14).

Yu JS, et al. (2025) Human YKL-40 antibody alleviates atopic dermatitis-like skin inflammation by inhibiting exosome secretion via the JAK3/STAT6 pathway. *Archives of pharmacal research*.

Pournajaf S, et al. (2025) Fingolimod Inhibits C6 Rat Glioma Proliferation and Migration, Induces Sub-G1 Cell Cycle Arrest, Mitochondrial and Extrinsic Apoptosis In Vitro and Reduces Tumour Growth In Vivo. *Clinical and experimental pharmacology & physiology*, 52(1), e70012.

Gilmore JC, et al. (2022) Interaction between dolutegravir and folate transporters and receptor in human and rodent placenta. *EBioMedicine*, 75, 103771.

Tang T, et al. (2022) Knockdown of Nrf2 radiosensitizes glioma cells by inducing redox stress and apoptosis in hypoxia. *Translational cancer research*, 11(11), 4105.

Kuick CH, et al. (2022) Mutations of 1p genes do not consistently abrogate tumor suppressor functions in 1p-intact neuroblastoma. *BMC cancer*, 22(1), 717.

Ravi A, et al. (2021) PI5P4Ks drive metabolic homeostasis through peroxisome-mitochondria interplay. *Developmental cell*, 56(11), 1661.

Bergeron S, et al. (2021) Beneficial effects of atorvastatin on sex-specific cognitive impairment induced by a cerebral microhaemorrhage in mice. *British journal of pharmacology*, 178(7), 1705.