

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

Actin (SPM161)

RRID:AB_830981

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-56459, RRID:AB_830981

Antibody Information

URL: http://antibodyregistry.org/AB_830981

Proper Citation: Santa Cruz Biotechnology Cat# sc-56459, RRID:AB_830981

Target Antigen: Actin (SPM161)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: WB, IP, IF, IHC(P); Immunohistochemistry; Immunoprecipitation; Immunofluorescence; Western Blot; Immunocytochemistry

Antibody Name: Actin (SPM161)

Description: This monoclonal targets Actin (SPM161)

Target Organism: rat, canine, avian, mouse, chickenbird, dog, human

Antibody ID: AB_830981

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-56459

Record Creation Time: 20250819T232835+0000

Record Last Update: 20250820T052748+0000

Ratings and Alerts

No rating or validation information has been found for Actin (SPM161).

No alerts have been found for Actin (SPM161).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Fagan RR, et al. (2024) Selective targeting of mu opioid receptors to primary cilia. Cell reports, 43(5), 114164.

Kwiatkowski ER, et al. (2023) Behavioral circatidal rhythms require Bmal1 in Parhyale hawaiiensis. Current biology : CB.

De Mario A, et al. (2021) Identification and functional validation of FDA-approved positive and negative modulators of the mitochondrial calcium uniporter. Cell reports, 35(12), 109275.

Klatt O, et al. (2021) Endogenous γ -neurexins on axons and within synapses show regulated dynamic behavior. Cell reports, 35(11), 109266.

Bikbaev A, et al. (2020) Auxiliary α_1 and α_3 Subunits of Calcium Channels Drive Excitatory and Inhibitory Neuronal Network Development. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(25), 4824.