

Resource Summary Report

Generated by NIF on Jul 31, 2026

PP2A-Aalpha/beta (4G7)

RRID:AB_628178

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-13600, RRID:AB_628178

Antibody Information

URL: http://antibodyregistry.org/AB_628178

Proper Citation: Santa Cruz Biotechnology Cat# sc-13600, RRID:AB_628178

Target Antigen: PPP2R1A, PPP2R1B

Host Organism: mouse

Clonality: monoclonal

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

Antibody Name: PP2A-Aalpha/beta (4G7)

Description: This monoclonal targets PPP2R1A, PPP2R1B

Target Organism: rat, mouse, human

Clone ID: 4G7

Antibody ID: AB_628178

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-13600

Record Creation Time: 20250819T225312+0000

Record Last Update: 20250820T033638+0000

Ratings and Alerts

No rating or validation information has been found for PP2A-Aalpha/beta (4G7).

No alerts have been found for PP2A-Aalpha/beta (4G7).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Brunner M, et al. (2025) Combination of in vivo and in vitro phosphoproteomics determines the PP2A target repertoire on proteome scale. Cell reports methods, 5(7), 101084.

Yang D, et al. (2024) PP2A licenses the FANCD2/FANCI complex for chromosome loading. Cell reports, 43(11), 114971.

Kukreti H, et al. (2020) MicroRNA-34a causes ceramide accumulation and effects insulin signaling pathway by targeting ceramide kinase (CERK) in aging skeletal muscle. Journal of cellular biochemistry, 121(5-6), 3070.