

# Resource Summary Report

Generated by RRID on Jul 29, 2026

## p-PP2A-Calpha/beta (F-8)

RRID:AB\_10611810

Type: Antibody

### Proper Citation

Santa Cruz Biotechnology Cat# sc-271903, RRID:AB\_10611810

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_10611810](http://antibodyregistry.org/AB_10611810)

**Proper Citation:** Santa Cruz Biotechnology Cat# sc-271903, RRID:AB\_10611810

**Target Antigen:** p-PP2A-Calpha/beta (F-8)

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** validation status unknown check with seller; recommendations: Western Blot; ELISA; WB, IP, IF, ELISA

**Antibody Name:** p-PP2A-Calpha/beta (F-8)

**Description:** This monoclonal targets p-PP2A-Calpha/beta (F-8)

**Target Organism:** feline, drosophilaarthropod, rat, hamster, xenopusamphibian, donkey, porcine, canine, goat, reptile, amoebaprotozoa, horse, mouse, chickenbird, mollusc, plant, rabbit, bovine, human, sheep, bacteriaarchaea

**Antibody ID:** AB\_10611810

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-271903

**Record Creation Time:** 20250820T015651+0000

**Record Last Update:** 20250820T121740+0000

### Ratings and Alerts

No rating or validation information has been found for p-PP2A-Calpha/beta (F-8).

No alerts have been found for p-PP2A-Calpha/beta (F-8).

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Mazhar S, et al. (2020) Challenges and Reinterpretation of Antibody-Based Research on Phosphorylation of Tyr307 on PP2Ac. Cell reports, 30(9), 3164.

Frohner IE, et al. (2020) PP2AC Phospho-Tyr307 Antibodies Are Not Specific for this Modification but Are Sensitive to Other PP2AC Modifications Including Leu309 Methylation. Cell reports, 30(9), 3171.

Elgenaidi IS, et al. (2019) Hypoxia modulates protein phosphatase 2A through HIF-1? dependent and independent mechanisms in human aortic smooth muscle cells and ventricular cardiomyocytes. British journal of pharmacology, 176(11), 1745.

Gao X, et al. (2019) ?-6-Phosphogluconolactone, a Byproduct of the Oxidative Pentose Phosphate Pathway, Contributes to AMPK Activation through Inhibition of PP2A. Molecular cell, 76(6), 857.