

# Resource Summary Report

Generated by ASWG on Aug 9, 2026

## p-PP2A-Calpha/beta (Tyr 307)

RRID:AB\_670858

Type: Antibody

### Proper Citation

Santa Cruz Biotechnology Cat# sc-12615, RRID:AB\_670858

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_670858](http://antibodyregistry.org/AB_670858)

**Proper Citation:** Santa Cruz Biotechnology Cat# sc-12615, RRID:AB\_670858

**Target Antigen:** p-PP2A-Calpha/beta (Tyr 307)

**Host Organism:** goat

**Clonality:** monoclonal

**Comments:** validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; WB, IHC

**Antibody Name:** p-PP2A-Calpha/beta (Tyr 307)

**Description:** This monoclonal targets p-PP2A-Calpha/beta (Tyr 307)

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

**Antibody ID:** AB\_670858

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-12615

**Record Creation Time:** 20250819T230619+0000

**Record Last Update:** 20250820T041759+0000

### Ratings and Alerts

No rating or validation information has been found for p-PP2A-Calpha/beta (Tyr 307).

No alerts have been found for p-PP2A-Calpha/beta (Tyr 307).

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.

Hou TY, et al. (2020) Correcting abnormalities in miR-124/PTPN1 signaling rescues tau pathology in Alzheimer's disease. Journal of neurochemistry, 154(4), 441.