

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 14, 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

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).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.