

Resource Summary Report

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

Cdc2 p34 (PSTAIRE)

RRID:AB_2074908

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-53, RRID:AB_2074908

Antibody Information

URL: http://antibodyregistry.org/AB_2074908

Proper Citation: Santa Cruz Biotechnology Cat# sc-53, RRID:AB_2074908

Target Antigen: Cdc2 p34 (PSTAIRE)

Host Organism: rabbit

Clonality: monoclonal

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

Antibody Name: Cdc2 p34 (PSTAIRE)

Description: This monoclonal targets Cdc2 p34 (PSTAIRE)

Target Organism: chicken, rat, mouse, chickenbird, human

Antibody ID: AB_2074908

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-53

Record Creation Time: 20250819T232029+0000

Record Last Update: 20250820T050242+0000

Ratings and Alerts

No rating or validation information has been found for Cdc2 p34 (PSTAIRE).

No alerts have been found for Cdc2 p34 (PSTAIRE).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Takacs L, et al. (2025) Evidence of substrate control of Cdk phosphorylation during the budding yeast cell cycle. *Cell reports*, 44(4), 115534.

Zeng G, et al. (2023) Cytochrome c regulates hyphal morphogenesis by interfering with cAMP-PKA signaling in *Candida albicans*. *Cell reports*, 42(12), 113473.

Yamada C, et al. (2022) TORC1 inactivation promotes APC/C-dependent mitotic slippage in yeast and human cells. *iScience*, 25(2), 103675.

Hacquard T, et al. (2022) The Arabidopsis F-box protein FBW2 targets AGO1 for degradation to prevent spurious loading of illegitimate small RNA. *Cell reports*, 39(2), 110671.

Esposito E, et al. (2022) Mitotic checkpoint gene expression is tuned by codon usage bias. *The EMBO journal*, 41(15), e107896.

Vijayakumari D, et al. (2022) Cdc48 influence on separase levels is independent of mitosis and suggests translational sensitivity of separase. *Cell reports*, 38(12), 110554.

Deng DJ, et al. (2021) Perturbation of kinetochore function using GFP-binding protein in fission yeast. *G3 (Bethesda, Md.)*, 11(11).

Camut L, et al. (2021) Nitrate signaling promotes plant growth by upregulating gibberellin biosynthesis and destabilization of DELLA proteins. *Current biology : CB*, 31(22), 4971.

Shin EM, et al. (2021) GREB1: An evolutionarily conserved protein with a glycosyltransferase domain links ER?? glycosylation and stability to cancer. *Science advances*, 7(12).

Bardetti P, et al. (2019) Cytoplasmic retention and degradation of a mitotic inducer enable plant infection by a pathogenic fungus. *eLife*, 8.