

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Cdk2 (M2)

RRID:AB_631215

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-163, RRID:AB_631215

Antibody Information

URL: http://antibodyregistry.org/AB_631215

Proper Citation: Santa Cruz Biotechnology Cat# sc-163, RRID:AB_631215

Target Antigen: Cdk2 (M2)

Host Organism: human

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: IgY WB, IP, IF, ELISA; Immunofluorescence; ELISA; Immunoprecipitation; Functional Assay; Western Blot

Antibody Name: Cdk2 (M2)

Description: This polyclonal targets Cdk2 (M2)

Target Organism: rat, hamster, mouse, bovine, human

Antibody ID: AB_631215

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-163

Record Creation Time: 20250820T005534+0000

Record Last Update: 20250820T093401+0000

Ratings and Alerts

No rating or validation information has been found for Cdk2 (M2).

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: IgY WB, IP, IF, ELISA; Immunofluorescence; ELISA; Immunoprecipitation; Functional Assay; Western Blot

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Franz A, et al. (2021) USP7 and VCPFAF1 define the SUMO/Ubiquitin landscape at the DNA replication fork. *Cell reports*, 37(2), 109819.

Endres T, et al. (2021) Ubiquitylation of MYC couples transcription elongation with double-strand break repair at active promoters. *Molecular cell*, 81(4), 830.

Hu C, et al. (2020) CBX4 promotes the proliferation and metastasis via regulating BMI-1 in lung cancer. *Journal of cellular and molecular medicine*, 24(1), 618.

Gray S, et al. (2020) Cyclin N-Terminal Domain-Containing-1 Coordinates Meiotic Crossover Formation with Cell-Cycle Progression in a Cyclin-Independent Manner. *Cell reports*, 32(1), 107858.

Michowski W, et al. (2020) Cdk1 Controls Global Epigenetic Landscape in Embryonic Stem Cells. *Molecular cell*, 78(3), 459.

Zhang L, et al. (2020) Generation of Functional Brown Adipocytes from Human Pluripotent Stem Cells via Progression through a Paraxial Mesoderm State. *Cell stem cell*, 27(5), 784.

Cornell L, et al. (2019) MicroRNA-Mediated Suppression of the TGF- β Pathway Confers Transmissible and Reversible CDK4/6 Inhibitor Resistance. *Cell reports*, 26(10), 2667.

Sanidas I, et al. (2019) A Code of Mono-phosphorylation Modulates the Function of RB. *Molecular cell*, 73(5), 985.

Malcov-Brog H, et al. (2018) UV-Protection Timer Controls Linkage between Stress and Pigmentation Skin Protection Systems. *Molecular cell*, 72(3), 444.

Ter Huurne M, et al. (2017) Distinct Cell-Cycle Control in Two Different States of Mouse Pluripotency. *Cell stem cell*, 21(4), 449.

Cliff TS, et al. (2017) MYC Controls Human Pluripotent Stem Cell Fate Decisions through Regulation of Metabolic Flux. *Cell stem cell*, 21(4), 502.

Fujimura K, et al. (2016) In Utero Exposure to Valproic Acid Induces Neocortical Dysgenesis via Dysregulation of Neural Progenitor Cell Proliferation/Differentiation. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 36(42),

10908.