

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 6, 2025

PLK1 Antibody

RRID:AB_2252687

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 4535, RRID:AB_2252687)

Antibody Information

URL: http://antibodyregistry.org/AB_2252687

Proper Citation: (Cell Signaling Technology Cat# 4535, RRID:AB_2252687)

Target Antigen: PLK1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W. Consolidation: AB_10695875.

Antibody Name: PLK1 Antibody

Description: This polyclonal targets PLK1

Target Organism: monkey, rat, mouse, human

Antibody ID: AB_2252687

Vendor: Cell Signaling Technology

Catalog Number: 4535

Alternative Catalog Numbers: 4535S

Record Creation Time: 20231110T044930+0000

Record Last Update: 20241115T095415+0000

Ratings and Alerts

No rating or validation information has been found for PLK1 Antibody.

No alerts have been found for PLK1 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Liu F, et al. (2021) miR-24 controls the regenerative competence of hair follicle progenitors by targeting Plk3. *Cell reports*, 35(10), 109225.

Jia Z, et al. (2019) A requirement of Polo-like kinase 1 in murine embryonic myogenesis and adult muscle regeneration. *eLife*, 8.

Shirakawa J, et al. (2017) Insulin Signaling Regulates the FoxM1/PLK1/CENP-A Pathway to Promote Adaptive Pancreatic ? Cell Proliferation. *Cell metabolism*, 25(4), 868.