

Resource Summary Report

Generated by [RRID](#) on Aug 9, 2026

Phospho-PLK1 (Thr210) Antibody

RRID:AB_10698594

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 5472, RRID:AB_10698594

Antibody Information

URL: http://antibodyregistry.org/AB_10698594

Proper Citation: Cell Signaling Technology Cat# 5472, RRID:AB_10698594

Target Antigen: Phospho-PLK1 (Thr210)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W

Antibody Name: Phospho-PLK1 (Thr210) Antibody

Description: This polyclonal targets Phospho-PLK1 (Thr210)

Target Organism: h, human

Antibody ID: AB_10698594

Vendor: Cell Signaling Technology

Catalog Number: 5472

Record Creation Time: 20250820T003749+0000

Record Last Update: 20250820T084645+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-PLK1 (Thr210) Antibody.

No alerts have been found for Phospho-PLK1 (Thr210) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Nguyen TT, et al. (2026) NN-01-195, a Novel Conjugate of HSP90 and AURKA Inhibitors, Effectively Targets Solid Tumors. Molecular cancer therapeutics, 25(8), 1231.

Yeung CLS, et al. (2025) Identification of molecular markers and exploration of the oncogenic role of exomeres in hepatocellular carcinoma. Cell reports, 44(11), 116460.

Zhang T, et al. (2024) Dynamic phosphorylation of FOXA1 by Aurora B guides post-mitotic gene reactivation. Cell reports, 43(9), 114739.

Holder J, et al. (2024) CEP192 localises mitotic Aurora-A activity by priming its interaction with TPX2. The EMBO journal, 43(22), 5381.

Mouery RD, et al. (2024) Proteomic analysis reveals a PLK1-dependent G2/M degradation program and a role for AKAP2 in coordinating the mitotic cytoskeleton. Cell reports, 43(8), 114510.

Kong N, et al. (2023) RIF1 suppresses the formation of single-stranded ultrafine anaphase bridges via protein phosphatase 1. Cell reports, 42(2), 112032.

Aljiboury A, et al. (2022) Pericentriolar matrix (PCM) integrity relies on cenexin and polo-like kinase (PLK)1. Molecular biology of the cell, 33(9), br14.

Xie G, et al. (2020) Centrosomal Localization of RXR?? Promotes PLK1 Activation and Mitotic Progression and Constitutes a Tumor Vulnerability. Developmental cell, 55(6), 707.