

Resource Summary Report

Generated by [RRID](#) on Aug 11, 2026

PRC1 (phospho T481) antibody [EP1514Y]

RRID:AB_944969

Type: Antibody

Proper Citation

Abcam Cat# ab62366, RRID:AB_944969

Antibody Information

URL: http://antibodyregistry.org/AB_944969

Proper Citation: Abcam Cat# ab62366, RRID:AB_944969

Target Antigen: Human PRC1 (phospho T481)

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunohistochemistry; Western Blot; Immunocytochemistry, Immunohistochemistry-P, Western Blot

Antibody Name: PRC1 (phospho T481) antibody [EP1514Y]

Description: This monoclonal targets Human PRC1 (phospho T481)

Target Organism: human

Clone ID: Clone EP1514Y

Antibody ID: AB_944969

Vendor: Abcam

Catalog Number: ab62366

Record Creation Time: 20250820T024906+0000

Record Last Update: 20250820T143540+0000

Ratings and Alerts

No rating or validation information has been found for PRC1 (phospho T481) antibody [EP1514Y].

No alerts have been found for PRC1 (phospho T481) antibody [EP1514Y].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Joo YK, et al. (2025) The mitotic ATR-Chk1 pathway promotes CDK1 activity for faithful chromosome segregation. Cell reports, 44(8), 116019.

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

Prokhorova E, et al. (2021) Unrestrained poly-ADP-ribosylation provides insights into chromatin regulation and human disease. Molecular cell, 81(12), 2640.

Holder J, et al. (2020) Ordered dephosphorylation initiated by the selective proteolysis of cyclin B drives mitotic exit. eLife, 9.

Bartlett E, et al. (2018) Interplay of Histone Marks with Serine ADP-Ribosylation. Cell reports, 24(13), 3488.