

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

PARP antibody [E102]

RRID:AB_777101

Type: Antibody

Proper Citation

Abcam Cat# ab32138, RRID:AB_777101

Antibody Information

URL: http://antibodyregistry.org/AB_777101

Proper Citation: Abcam Cat# ab32138, RRID:AB_777101

Target Antigen: PARP

Host Organism: rabbit

Clonality: monoclonal

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

Antibody Name: PARP antibody [E102]

Description: This monoclonal targets PARP

Target Organism: rat, mouse, human

Clone ID: Clone E102

Antibody ID: AB_777101

Vendor: Abcam

Catalog Number: ab32138

Record Creation Time: 20231110T043357+0000

Record Last Update: 20260829T092348+0000

Ratings and Alerts

No rating or validation information has been found for PARP antibody [E102].

No alerts have been found for PARP antibody [E102].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 20 mentions in open access literature.

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

Adeyanju O, et al. (2026) Prenatal and postnatal atrazine-induced endocrine and ovarian chemical biotransformation protein disruption in offspring. *Journal of the Endocrine Society*, 10(3), bvag027.

Wu S, et al. (2026) PBX3 regulates mast cell parthanatos via TOP2A mediated DNA damage in allergic rhinitis. *iScience*, 29(4), 115426.

Gros Lambert J, et al. (2026) PARG regulates the proteasomal degradation of TARG1. *Cell reports*, 45(1), 116789.

Sun S, et al. (2026) CBX2 phase-separation contributes to homologous recombination repair and drug resistance in ovarian cancer. *Cell death & disease*, 17(1).

Caggiano R, et al. (2025) Suppression of ADP-ribosylation reversal triggers cell vulnerability to alkylating agents. *Neoplasia (New York, N.Y.)*, 59, 101092.

Rivera M, et al. (2024) Malignant A-to-I RNA editing by ADAR1 drives T cell acute lymphoblastic leukemia relapse via attenuating dsRNA sensing. *Cell reports*, 43(2), 113704.

Lascaux P, et al. (2024) TEX264 drives selective autophagy of DNA lesions to promote DNA repair and cell survival. *Cell*, 187(20), 5698.

Gros Lambert J, et al. (2023) The interplay of TARG1 and PARG protects against genomic instability. *Cell reports*, 42(9), 113113.

Maru B, et al. (2023) PARP-1 improves leukemia outcomes by inducing parthanatos during chemotherapy. *Cell reports. Medicine*, 4(9), 101191.

Kanakkanthara A, et al. (2022) Repurposing Ceritinib Induces DNA Damage and Enhances PARP Inhibitor Responses in High-Grade Serous Ovarian Carcinoma. *Cancer research*, 82(2), 307.

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

Miyamoto R, et al. (2020) Activation of CpG-Rich Promoters Mediated by MLL Drives MOZ-Rearranged Leukemia. *Cell reports*, 32(13), 108200.

Pillai-Kastoori L, et al. (2020) Antibody validation for Western blot: By the user, for the user. *The Journal of biological chemistry*, 295(4), 926.

Munnur D, et al. (2019) NR4A Nuclear Receptors Target Poly-ADP-Ribosylated DNA-PKcs Protein to Promote DNA Repair. *Cell reports*, 26(8), 2028.

Li X, et al. (2019) The Specific Inhibition of SOD1 Selectively Promotes Apoptosis of Cancer Cells via Regulation of the ROS Signaling Network. *Oxidative medicine and cellular longevity*, 2019, 9706792.

Wang J, et al. (2018) GSK-3 β Inhibitor Alsterpaullone Attenuates MPP⁺-Induced Cell Damage in a c-Myc-Dependent Manner in SH-SY5Y Cells. *Frontiers in cellular neuroscience*, 12, 283.

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

Lonati E, et al. (2018) Ischemic Conditions Affect Rerouting of Tau Protein Levels: Evidences for Alteration in Tau Processing and Secretion in Hippocampal Neurons. *Journal of molecular neuroscience : MN*, 66(4), 604.

Palazzo L, et al. (2018) Serine is the major residue for ADP-ribosylation upon DNA damage. *eLife*, 7.

Louis LK, et al. (2017) Transcriptional profiling of human neural precursors post alcohol exposure reveals impaired neurogenesis via dysregulation of ERK signaling and miR-145. *Journal of neurochemistry*.