

# Resource Summary Report

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## PARP (46D11) Rabbit mAb

RRID:AB\_659884

Type: Antibody

### Proper Citation

(Cell Signaling Technology Cat# 9532, RRID:AB\_659884)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_659884](http://antibodyregistry.org/AB_659884)

**Proper Citation:** (Cell Signaling Technology Cat# 9532, RRID:AB\_659884)

**Target Antigen:** PARP

**Host Organism:** rabbit

**Clonality:** monoclonal

**Comments:** Applications: W, IP, IF-IC, F. Consolidation on 10/2018: AB\_10695538, AB\_659884.

**Antibody Name:** PARP (46D11) Rabbit mAb

**Description:** This monoclonal targets PARP

**Target Organism:** monkey, rat, mouse, human

**Clone ID:** 46D11

**Antibody ID:** AB\_659884

**Vendor:** Cell Signaling Technology

**Catalog Number:** 9532

**Record Creation Time:** 20231110T070206+0000

**Record Last Update:** 20241115T111043+0000

## Ratings and Alerts

No rating or validation information has been found for PARP (46D11) Rabbit mAb.

No alerts have been found for PARP (46D11) Rabbit mAb.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 123 mentions in open access literature.

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

Sprooten J, et al. (2024) Lymph node and tumor-associated PD-L1+ macrophages antagonize dendritic cell vaccines by suppressing CD8+ T cells. *Cell reports. Medicine*, 5(1), 101377.

Liu J, et al. (2024) The phosphorylation-deubiquitination positive feedback loop of the CHK2-USP7 axis stabilizes p53 under oxidative stress. *Cell reports*, 43(6), 114366.

Treekitkarnmongkol W, et al. (2024) Epigenetic activation of SOX11 is associated with recurrence and progression of ductal carcinoma in situ to invasive breast cancer. *British journal of cancer*, 131(1), 171.

Krishnamoorthy V, et al. (2024) The SPATA5-SPATA5L1 ATPase complex directs replisome proteostasis to ensure genome integrity. *Cell*, 187(9), 2250.

Wang Q, et al. (2024) MIIP downregulation drives colorectal cancer progression through inducing peri-cancerous adipose tissue browning. *Cell & bioscience*, 14(1), 12.

Abdelrahim M, et al. (2024) Light-mediated intracellular polymerization. *Nature protocols*.

Tiburcio PDB, et al. (2024) Actinomycin D and bortezomib disrupt protein homeostasis in Wilms tumor. *bioRxiv : the preprint server for biology*.

Cottrell KA, et al. (2024) Induction of Viral Mimicry Upon Loss of DHX9 and ADAR1 in Breast Cancer Cells. *Cancer research communications*, 4(4), 986.

Schultz A, et al. (2024) Neuronal and glial cell alterations involved in the retinal degeneration of the familial dysautonomia optic neuropathy. *Glia*, 72(12), 2268.

Huang P, et al. (2024) Peptostreptococcus stomatis promotes colonic tumorigenesis and receptor tyrosine kinase inhibitor resistance by activating ERBB2-MAPK. Cell host & microbe, 32(8), 1365.

Schiffelers LDJ, et al. (2024) Antagonistic nanobodies implicate mechanism of GSDMD pore formation and potential therapeutic application. Nature communications, 15(1), 8266.

Liu Y, et al. (2024) Translocational attenuation mediated by the PERK-SRP14 axis is a protective mechanism of unfolded protein response. Cell reports, 43(7), 114402.

Wang C, et al. (2024) Targeted blocking of EGFR and GLUT1 by compound H reveals a new strategy for treatment of triple-negative breast cancer and nasopharyngeal carcinoma. European journal of pharmaceutical sciences : official journal of the European Federation for Pharmaceutical Sciences, 198, 106789.

Rageul J, et al. (2024) Poly(ADP-ribosyl)ation of TIMELESS limits DNA replication stress and promotes stalled fork protection. Cell reports, 43(3), 113845.

Jacob J, et al. (2024) Antibody-Drug Conjugates Targeting the EGFR Ligand Epiregulin Elicit Robust Anti-Tumor Activity in Colorectal Cancer. bioRxiv : the preprint server for biology.

Stevenson L, et al. (2024) Inhibition of AKT enhances chemotherapy efficacy and synergistically interacts with targeting of the Inhibitor of apoptosis proteins in oesophageal adenocarcinoma. Scientific reports, 14(1), 32121.

Dhital B, et al. (2023) Harnessing transcriptionally driven chromosomal instability adaptation to target therapy-refractory lethal prostate cancer. Cell reports. Medicine, 4(2), 100937.

Wu YQ, et al. (2023) Low glucose metabolite 3-phosphoglycerate switches PHGDH from serine synthesis to p53 activation to control cell fate. Cell research, 33(11), 835.

Fujiwara K, et al. (2023) The crucial role of single-stranded DNA binding in enhancing sensitivity to DNA-damaging agents for Schlafen 11 and Schlafen 13. iScience, 26(12), 108529.

Lv QM, et al. (2023) Cancer cell-autonomous cGAS-STING response confers drug resistance. Cell chemical biology, 30(6), 591.