

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

Mouse Anti-p21 Waf1 / Cip1 Monoclonal Antibody, Unconjugated, Clone DCS60

RRID:AB_2260325

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2946, RRID:AB_2260325

Antibody Information

URL: http://antibodyregistry.org/AB_2260325

Proper Citation: Cell Signaling Technology Cat# 2946, RRID:AB_2260325

Target Antigen: p21 Waf1 / Cip1

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: W, IHC-P. Consolidation on 9/2016: AB_10694209, AB_2077574, AB_10829446.

Antibody Name: Mouse Anti-p21 Waf1 / Cip1 Monoclonal Antibody, Unconjugated, Clone DCS60

Description: This monoclonal targets p21 Waf1 / Cip1

Target Organism: monkey, simian, human

Clone ID: Clone DCS60

Antibody ID: AB_2260325

Vendor: Cell Signaling Technology

Catalog Number: 2946

Alternative Catalog Numbers: 2946S, 2946L, 2946P

Record Creation Time: 20250820T015105+0000

Record Last Update: 20250820T120217+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-p21 Waf1 / Cip1 Monoclonal Antibody, Unconjugated, Clone DCS60.

No alerts have been found for Mouse Anti-p21 Waf1 / Cip1 Monoclonal Antibody, Unconjugated, Clone DCS60.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 22 mentions in open access literature.

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

Sylvain A, et al. (2025) A cereblon-based glue degrader of NEK7 regulates NLRP3 inflammasome in a context-dependent manner. *Cell chemical biology*, 32(7), 955.

Kojima R, et al. (2025) Elaidic acid drives cellular senescence and inflammation via lipid raft-mediated IL-1R signaling. *iScience*, 28(9), 113305.

Puzio-Kuter AM, et al. (2025) Restoration of the Tumor Suppressor Function of Y220C-Mutant p53 by Rezatapopt, a Small-Molecule Reactivator. *Cancer discovery*, 15(6), 1159.

Cheng Y, et al. (2024) A non-canonical role for a small nucleolar RNA in ribosome biogenesis and senescence. *Cell*, 187(17), 4770.

Robey RW, et al. (2024) The Methyltransferases METTL7A and METTL7B Confer Resistance to Thiol-Based Histone Deacetylase Inhibitors. *Molecular cancer therapeutics*, 23(4), 464.

Weinstein HNW, et al. (2024) RPL22 is a tumor suppressor in MSI-high cancers and a splicing regulator of MDM4. *Cell reports*, 43(8), 114622.

Pan Q, et al. (2024) Mapping functional elements of the DNA damage response through base editor screens. *Cell reports*, 43(12), 115047.

Haga M, et al. (2024) Positive and negative feedback regulation of the TGF- β 1 explains two equilibrium states in skin aging. *iScience*, 27(5), 109708.

Suvarna K, et al. (2024) Ceramide-induced cleavage of GPR64 intracellular domain drives Ewing sarcoma. *Cell reports*, 43(8), 114497.

Pavani M, et al. (2023) Triap1 upregulation promotes escape from mitotic-slippage-induced G1 arrest. *Cell reports*, 42(3), 112215.

Jayabal P, et al. (2023) Nitric oxide suppression by secreted frizzled-related protein 2 drives retinoblastoma. *Cell reports*, 42(2), 112103.

Hattori EY, et al. (2022) A RUNX-targeted gene switch-off approach modulates the BIRC5/PIF1-p21 pathway and reduces glioblastoma growth in mice. *Communications biology*, 5(1), 939.

Liang YY, et al. (2022) CETSA interaction proteomics define specific RNA-modification pathways as key components of fluorouracil-based cancer drug cytotoxicity. *Cell chemical biology*, 29(4), 572.

Levy S, et al. (2022) dCas9 fusion to computer-designed PRC2 inhibitor reveals functional TATA box in distal promoter region. *Cell reports*, 38(9), 110457.

Xu X, et al. (2021) Targeting the actin/tropomyosin cytoskeleton in epithelial ovarian cancer reveals multiple mechanisms of synergy with anti-microtubule agents. *British journal of cancer*, 125(2), 265.

Le HH, et al. (2021) Molecular modelling of the FOXO4-TP53 interaction to design senolytic peptides for the elimination of senescent cancer cells. *EBioMedicine*, 73, 103646.

Jimenez-Gutierrez GE, et al. (2020) Loss of Dystroglycan Drives Cellular Senescence via Defective Mitosis-Mediated Genomic Instability. *International journal of molecular sciences*, 21(14).

Cui D, et al. (2020) FBXW7 Confers Radiation Survival by Targeting p53 for Degradation. *Cell reports*, 30(2), 497.

Hyodo T, et al. (2020) Tandem Paired Nicking Promotes Precise Genome Editing with Scarce Interference by p53. *Cell reports*, 30(4), 1195.

Mohni KN, et al. (2019) HMCES Maintains Genome Integrity by Shielding Abasic Sites in Single-Strand DNA. *Cell*, 176(1-2), 144.