

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

Cdc45 (D7G6) Rabbit mAb

RRID:AB_2715569

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 11881, RRID:AB_2715569

Antibody Information

URL: http://antibodyregistry.org/AB_2715569

Proper Citation: Cell Signaling Technology Cat# 11881, RRID:AB_2715569

Target Antigen: Cdc45

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IF-IC

Antibody Name: Cdc45 (D7G6) Rabbit mAb

Description: This monoclonal targets Cdc45

Target Organism: Human, Rat, Monkey, Mouse

Clone ID: D7G6

Antibody ID: AB_2715569

Vendor: Cell Signaling Technology

Catalog Number: 11881

Alternative Catalog Numbers: 11881S

Record Creation Time: 20231110T033811+0000

Record Last Update: 20260829T130504+0000

Ratings and Alerts

No rating or validation information has been found for Cdc45 (D7G6) Rabbit mAb.

No alerts have been found for Cdc45 (D7G6) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Schnabel JL, et al. (2025) IMPDH inhibition induces DNA replication stress and ATR sensitivity in Merkel cell carcinoma. *iScience*, 28(6), 112567.

Lim Y, et al. (2023) In silico protein interaction screening uncovers DONSON's role in replication initiation. *Science (New York, N.Y.)*, 381(6664), eadi3448.

Ratnayake N, et al. (2023) CDT1 inhibits CMG helicase in early S phase to separate origin licensing from DNA synthesis. *Molecular cell*, 83(1), 26.

Yu T, et al. (2022) SRSF1 governs progenitor-specific alternative splicing to maintain adult epithelial tissue homeostasis and renewal. *Developmental cell*, 57(5), 624.

B??hly N, et al. (2022) Increased replication origin firing links replication stress to whole chromosomal instability in human cancer. *Cell reports*, 41(11), 111836.

Branigan TB, et al. (2021) MMB-FOXM1-driven premature mitosis is required for CHK1 inhibitor sensitivity. *Cell reports*, 34(9), 108808.

Minamino M, et al. (2018) Temporal Regulation of ESCO2 Degradation by the MCM Complex, the CUL4-DDB1-VPRBP Complex, and the Anaphase-Promoting Complex. *Current biology : CB*, 28(16), 2665.

Murai J, et al. (2018) SLFN11 Blocks Stressed Replication Forks Independently of ATR. *Molecular cell*, 69(3), 371.

Wang Z, et al. (2018) lncRNA Epigenetic Landscape Analysis Identifies EPIC1 as an Oncogenic lncRNA that Interacts with MYC and Promotes Cell-Cycle Progression in Cancer. *Cancer cell*, 33(4), 706.