

# 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](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.

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## Data and Source Information

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

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## 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.

Ratnayeke 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-FOXN1-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.