

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

MCM7 (D10A11) XP(tm) Rabbit mAb

RRID:AB_2142705

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3735, RRID:AB_2142705

Antibody Information

URL: http://antibodyregistry.org/AB_2142705

Proper Citation: Cell Signaling Technology Cat# 3735, RRID:AB_2142705

Target Antigen: Mcm7

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IHC-P, IF-IC. Consolidation on 11/2018: AB_10428108, AB_10829228, AB_2142705.

Antibody Name: MCM7 (D10A11) XP(tm) Rabbit mAb

Description: This monoclonal targets Mcm7

Target Organism: rat, mouse, human

Antibody ID: AB_2142705

Vendor: Cell Signaling Technology

Catalog Number: 3735

Record Creation Time: 20250819T232611+0000

Record Last Update: 20250820T052012+0000

Ratings and Alerts

No rating or validation information has been found for MCM7 (D10A11) XP(tm) Rabbit mAb.

No alerts have been found for MCM7 (D10A11) XP(tm) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Hong J, et al. (2025) PSPC1 exerts an oncogenic role in AML by regulating a leukemic transcription program in cooperation with PU.1. Cell stem cell, 32(3), 463.

Duzanic FD, et al. (2025) H2BK120ub and its reader RNF169 sequentially regulate replication fork remodeling and stability. The EMBO journal, 44(22), 6598.

Conti BA, et al. (2024) RTF2 controls replication repriming and ribonucleotide excision at the replisome. Nature communications, 15(1), 1943.

Zhang W, et al. (2021) Targeting KDM4A epigenetically activates tumor-cell-intrinsic immunity by inducing DNA replication stress. Molecular cell, 81(10), 2148.

Caudron-Herger M, et al. (2020) Identification, quantification and bioinformatic analysis of RNA-dependent proteins by RNase treatment and density gradient ultracentrifugation using R-DeeP. Nature protocols, 15(4), 1338.

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.