

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

MCM3 Antibody

RRID:AB_2235150

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4012, RRID:AB_2235150

Antibody Information

URL: http://antibodyregistry.org/AB_2235150

Proper Citation: Cell Signaling Technology Cat# 4012, RRID:AB_2235150

Target Antigen: Mcm3

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP, IF-IC

Antibody Name: MCM3 Antibody

Description: This polyclonal targets Mcm3

Target Organism: rat, mouse, human

Antibody ID: AB_2235150

Vendor: Cell Signaling Technology

Catalog Number: 4012

Record Creation Time: 20250820T063218+0000

Record Last Update: 20250821T002242+0000

Ratings and Alerts

- Used for immunofluorescence microscopy assay by the Human Islet Research Network community. Contact(s): [Douglas Melton](#) - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for MCM3 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Nan Y, et al. (2023) m6A demethylase FTO stabilizes LINK-A to exert oncogenic roles via MCM3-mediated cell-cycle progression and HIF-1?? activation. Cell reports, 42(10), 113273.

Luo H, et al. (2022) HOTTIP-dependent R-loop formation regulates CTCF boundary activity and TAD integrity in leukemia. Molecular cell, 82(4), 833.

Mo L, et al. (2022) MCM7 supports the stemness of bladder cancer stem-like cells by enhancing autophagic flux. iScience, 25(9), 105029.

Sharon N, et al. (2019) Wnt Signaling Separates the Progenitor and Endocrine Compartments during Pancreas Development. Cell reports, 27(8), 2281.