

# Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

## MCM3 Antibody

RRID:AB\_2235150

Type: Antibody

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### Proper Citation

Cell Signaling Technology Cat# 4012, RRID:AB\_2235150

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2235150](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

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### 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.

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## Data and Source Information

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

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## 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.