

# Resource Summary Report

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

## PRMT4/CARM1 (C31G9) Rabbit mAb

RRID:AB\_2068433

Type: Antibody

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### Proper Citation

Cell Signaling Technology Cat# 3379, RRID:AB\_2068433

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2068433](http://antibodyregistry.org/AB_2068433)

**Proper Citation:** Cell Signaling Technology Cat# 3379, RRID:AB\_2068433

**Target Antigen:** CARM1

**Host Organism:** rabbit

**Clonality:** monoclonal

**Comments:** Applications: W, IP, IF-IC

**Antibody Name:** PRMT4/CARM1 (C31G9) Rabbit mAb

**Description:** This monoclonal targets CARM1

**Target Organism:** rat, mouse, human

**Antibody ID:** AB\_2068433

**Vendor:** Cell Signaling Technology

**Catalog Number:** 3379

**Record Creation Time:** 20250820T033940+0000

**Record Last Update:** 20250820T165038+0000

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### Ratings and Alerts

No rating or validation information has been found for PRMT4/CARM1 (C31G9) Rabbit mAb.

No alerts have been found for PRMT4/CARM1 (C31G9) Rabbit mAb.

## Data and Source Information

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

## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Bergonci T, et al. (2026) Dual pharmacological targeting of coactivator-associated arginine methyltransferase 1 (CARM1) and salt inducible kinase (SIK) drives ketogenesis in both hepatocytes and mice. British journal of pharmacology, 183(15), 4399.

Wu PY, et al. (2024) Cooperation between PRMT1 and PRMT6 drives lung cancer health disparities among Black/African American men. iScience, 27(2), 108858.

Lombardi S, et al. (2023) Targeting Fatty Acid Reprogramming Suppresses CARM1-expressing Ovarian Cancer. Cancer research communications, 3(6), 1067.

Ishino Y, et al. (2022) Coactivator-associated arginine methyltransferase 1 controls oligodendrocyte differentiation in the corpus callosum during early brain development. Developmental neurobiology, 82(3), 245.

Jamet S, et al. (2022) The arginine methyltransferase Carm1 is necessary for heart development. G3 (Bethesda, Md.), 12(8).