

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.SciCrunch.org) on Apr 12, 2025

## PRMT7 (D1K6R) Rabbit mAb

RRID:AB\_2798599

Type: Antibody

### Proper Citation

(Cell Signaling Technology Cat# 14762, RRID:AB\_2798599)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2798599](http://antibodyregistry.org/AB_2798599)

**Proper Citation:** (Cell Signaling Technology Cat# 14762, RRID:AB\_2798599)

**Target Antigen:** PRMT7

**Host Organism:** rabbit

**Clonality:** monoclonal

**Comments:** Applications: W

**Antibody Name:** PRMT7 (D1K6R) Rabbit mAb

**Description:** This monoclonal targets PRMT7

**Target Organism:** h, m, mk

**Clone ID:** Clone D1K6R

**Antibody ID:** AB\_2798599

**Vendor:** Cell Signaling Technology

**Catalog Number:** 14762

**Record Creation Time:** 20231110T032810+0000

**Record Last Update:** 20240725T031536+0000

### Ratings and Alerts

No rating or validation information has been found for PRMT7 (D1K6R) Rabbit mAb.

No alerts have been found for PRMT7 (D1K6R) Rabbit mAb.

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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 [FDI Lab - SciCrunch.org](#).

Liu C, et al. (2022) Loss of PRMT7 reprograms glycine metabolism to selectively eradicate leukemia stem cells in CML. *Cell metabolism*, 34(6), 818.

Maron MI, et al. (2021) Independent transcriptomic and proteomic regulation by type I and II protein arginine methyltransferases. *iScience*, 24(9), 102971.

Zhu J, et al. (2021) Arginine monomethylation by PRMT7 controls MAVS-mediated antiviral innate immunity. *Molecular cell*, 81(15), 3171.

Liu Y, et al. (2020) Arginine methylation of SHANK2 by PRMT7 promotes human breast cancer metastasis through activating endosomal FAK signalling. *eLife*, 9.