

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

Rabbit Anti-DNMT3A Monoclonal Antibody, Unconjugated, Clone D23G1

RRID:AB_2277449

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3598, RRID:AB_2277449

Antibody Information

URL: http://antibodyregistry.org/AB_2277449

Proper Citation: Cell Signaling Technology Cat# 3598, RRID:AB_2277449

Target Antigen: DNMT3A

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IHC-P

Antibody Name: Rabbit Anti-DNMT3A Monoclonal Antibody, Unconjugated, Clone D23G1

Description: This monoclonal targets DNMT3A

Target Organism: monkey, rat, simian, mouse, human

Clone ID: Clone D23G1

Antibody ID: AB_2277449

Vendor: Cell Signaling Technology

Catalog Number: 3598

Record Creation Time: 20250820T021014+0000

Record Last Update: 20250820T125230+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-DNMT3A Monoclonal Antibody, Unconjugated, Clone D23G1.

No alerts have been found for Rabbit Anti-DNMT3A Monoclonal Antibody, Unconjugated, Clone D23G1.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Lewis AC, et al. (2026) Inhibition of heme biosynthesis triggers cuproptosis in acute myeloid leukemia. *Cell*, 189(1), 215.

Bayraktar E, et al. (2025) Epigenetic modulation of BARD1 to enhance anti-VEGF therapy. *Cell reports. Medicine*, 6(9), 102329.

Constantinou M, et al. (2024) Lineage specification in glioblastoma is regulated by METTL7B. *Cell reports*, 43(6), 114309.

Huang X, et al. (2024) ZFP281 controls transcriptional and epigenetic changes promoting mouse pluripotent state transitions via DNMT3 and TET1. *Developmental cell*, 59(4), 465.

Akhter MZ, et al. (2024) FAK regulates tension transmission to the nucleus and endothelial transcriptome independent of kinase activity. *Cell reports*, 43(6), 114297.

Fernandes V, et al. (2023) Neuroepigenetic Changes in DNA Methylation Affecting Diabetes-Induced Cognitive Impairment. *Cellular and molecular neurobiology*, 43(5), 2005.

Chen W, et al. (2021) Fetal growth restriction impairs hippocampal neurogenesis and cognition via Tet1 in offspring. *Cell reports*, 37(5), 109912.

Sin-Chan P, et al. (2019) A C19MC-LIN28A-MYCN Oncogenic Circuit Driven by Hijacked Super-enhancers Is a Distinct Therapeutic Vulnerability in ETMRs: A Lethal Brain Tumor. *Cancer cell*, 36(1), 51.

Bagheri-Fam S, et al. (2017) Testis Determination Requires a Specific FGFR2 Isoform to Repress FOXL2. *Endocrinology*, 158(11), 3832.