

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

Mouse Anti-Dnmt3a Monoclonal Antibody, Unconjugated, Clone 64B1446

RRID:AB_300714

Type: Antibody

Proper Citation

Abcam Cat# ab13888, RRID:AB_300714

Antibody Information

URL: http://antibodyregistry.org/AB_300714

Proper Citation: Abcam Cat# ab13888, RRID:AB_300714

Target Antigen: Dnmt3a

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Western Blot; Chromatin IP, Immunocytochemistry, Immunofluorescence, Western Blot

Antibody Name: Mouse Anti-Dnmt3a Monoclonal Antibody, Unconjugated, Clone 64B1446

Description: This monoclonal targets Dnmt3a

Target Organism: mouse, human

Clone ID: Clone 64B1446

Antibody ID: AB_300714

Vendor: Abcam

Catalog Number: ab13888

Record Creation Time: 20250820T054801+0000

Record Last Update: 20250820T222908+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Dnmt3a Monoclonal Antibody, Unconjugated, Clone 64B1446.

No alerts have been found for Mouse Anti-Dnmt3a Monoclonal Antibody, Unconjugated, Clone 64B1446.

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 [RRID](#).

Beard DC, et al. (2023) Distinct disease mutations in DNMT3A result in a spectrum of behavioral, epigenetic, and transcriptional deficits. Cell reports, 42(11), 113411.

Swahari V, et al. (2021) MicroRNA-29 is an essential regulator of brain maturation through regulation of CH methylation. Cell reports, 35(1), 108946.

Christian DL, et al. (2020) DNMT3A Haploinsufficiency Results in Behavioral Deficits and Global Epigenomic Dysregulation Shared across Neurodevelopmental Disorders. Cell reports, 33(8), 108416.

Streubel G, et al. (2018) The H3K36me2 Methyltransferase Nsd1 Demarcates PRC2-Mediated H3K27me2 and H3K27me3 Domains in Embryonic Stem Cells. Molecular cell, 70(2), 371.

Stroud H, et al. (2017) Early-Life Gene Expression in Neurons Modulates Lasting Epigenetic States. Cell, 171(5), 1151.