

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

DNMT1 Antibody (60B1220.1) - BSA Free

RRID:AB_838131

Type: Antibody

Proper Citation

Novus Cat# NB100-56519, RRID:AB_838131

Antibody Information

URL: http://antibodyregistry.org/AB_838131

Proper Citation: Novus Cat# NB100-56519, RRID:AB_838131

Target Antigen: DNMT1

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Flow (Intracellular), Immunohistochemistry Free-Floating, Chromatin Immunoprecipitation (ChIP), CyTOF-ready, Knockdown Validated

Antibody Name: DNMT1 Antibody (60B1220.1) - BSA Free

Description: This monoclonal targets DNMT1

Target Organism: Human, Porcine, Rat, Bovine, Mouse, Sheep

Clone ID: 60B1220.1

Antibody ID: AB_838131

Vendor: Novus

Catalog Number: NB100-56519

Alternative Catalog Numbers: NB100-56519SS

Record Creation Time: 20250820T021916+0000

Record Last Update: 20250820T131652+0000

Ratings and Alerts

No rating or validation information has been found for DNMT1 Antibody (60B1220.1) - BSA Free.

No alerts have been found for DNMT1 Antibody (60B1220.1) - BSA Free.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Oles AR, et al. (2025) MyoD is essential in rhabdomyosarcoma by promoting survival through differentiation and CYLD. iScience, 28(8), 113149.

Quarto G, et al. (2025) Fine-tuning of gene expression through the Mettl3-Mettl14-Dnmt1 axis controls ESC differentiation. Cell, 188(4), 998.

Wang J, et al. (2025) DNA methyltransferase 1 modulates mitochondrial function through bridging m5C RNA methylation. Molecular cell, 85(10), 1999.

Tang Y, et al. (2023) METTL3-mediated m6A modification of IGFBP7-OT promotes osteoarthritis progression by regulating the DNMT1/DNMT3a-IGFBP7 axis. Cell reports, 42(6), 112589.

Varshney R, et al. (2023) Neonatal intake of Omega-3 fatty acids enhances lipid oxidation in adipocyte precursors. iScience, 26(1), 105750.

Mahadevan KK, et al. (2023) Elimination of oncogenic KRAS in genetic mouse models eradicates pancreatic cancer by inducing FAS-dependent apoptosis by CD8+ T??cells. Developmental cell, 58(17), 1562.