

Product Datasheet

DNMT1 antibody (orb148086)

Description

Mouse monoclonal to DNMT1 (ATTO-594).

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Species/Host

Mouse

Reactivity

Fish, Human, Mouse, Zebrafish

Conjugation

ATTO-594

Tested

ChIP, IHC, IP, WB

Applications

Immunogen

Raised against a partial protein corresponding to amino acids 620-950 of human DNMT1

Target

DNMT1

Preservatives

PBS pH 7.4, 50% glycerol, 0.09% sodium azide
*Storage buffer may change when conjugated

Concentration

1 mg/ml

Storage

Conjugated antibodies should be stored at 4°C

Note

For research use only

Application notes

2 µg/ml of SMC-201 was sufficient for detection of Dnmt1 in 10 µg of mouse ES cell lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG1 Kappa

Clonality

Monoclonal

MW

180kDa

Uniprot ID

[P26358](#)

NCBI

[NP_001370](#)

Entrez

[1786](#)

Dilution Range

WB (1:1000), IHC (1:1000)

Expiration Date

12 months from date of receipt.