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## Product Datasheet

### DNMT1 antibody (orb148076)

**Description**

Mouse monoclonal to DNMT1 (Biotin).

an important role ...

**Species/Host**

Mouse

**Reactivity**

Fish, Human, Mouse, Zebrafish

**Conjugation**

Biotin

**Tested Applications**

ChIP, IHC, IP, WB

**Immunogen**

Raised against a synthetic peptide corresponding to amino acids 637-650 of human DNMT1

**Target**

DNMT1

**Preservatives**PBS, 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-200 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.