



SunLong Biotech Co.,LTD
Tel: 0086-571- 56623320 Fax:0086-571- 56623318
E-mail:sales@sunlongbiotech.com
www.sunlongbiotech.com

[KD-Validated] Anti-DNA Methyltransferase 1 Rabbit Monoclonal Antibody

Cat No.: KD-10315

Aliases:

DNMT1; DNA Methyltransferase 1; CXXC9; MCMT; DNMT; DNA (Cytosine-5)-Methyltransferase 1; DNA (Cytosine-5)-Methyltransferase 1; CXXC-Type Zinc Finger Protein 9; DNA Methyltransferase HsaI; DNA MTase HsaI; EC 2.1.1.37; M.HsaI; AIM; ADCADN; HSN1E; Dnmt1

Background:

UniProt Entry: [P26358](#);NCBI Gene Entry: [1786](#)

Application Information

Molecular Weight: Predicted, 183 kDa, observed, 200 kDa Clonality: Rabbit monoclonal antibody Clone ID: 24GB5135 Species Reactivity: Human, Mouse, Rat Applications Tested: Western Blotting (WB), Flow Cytometry (FCM)

Immunogen

A synthesized peptide derived from human Dnmt1

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

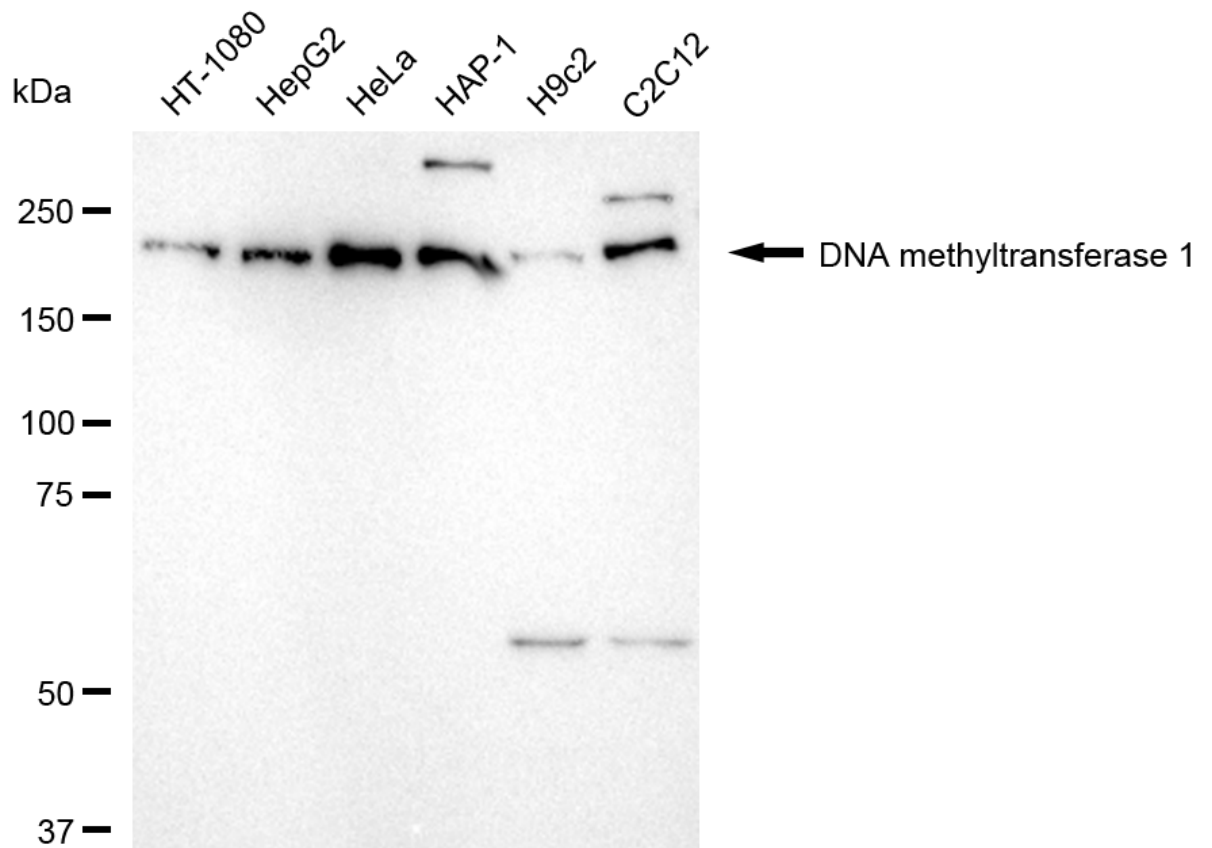
Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000

Protocols

For general and specific antibody protocols please visit our website. Read all instructions before using this product.



Western blotting analysis using anti-DNA methyltransferase 1 antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using NaQ™ ECL Substrate Kit 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using NaQ™ ECL Substrate Kit 1:2,000. Green, isotype control; red, DNA methyltransferase 1.