

Mouse Dnmt3l Antibody (Center)

Catalog_no: AB3183

Reactivity: M

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN

Specificity: This Mouse Dnmt3l antibody is generated from a rabbit immunized with a KLH

conjugated synthetic peptide between 258-290 amino acids from the Central region of

mouse Dnmt3l.

Dilution: WB,1:1000;

Other_name: DNA (cytosine-5)-methyltransferase 3-like, Dnmt3l

Isotype: Rabbit Ig

Background: Catalytically inactive regulatory factor of DNA methyltransferases. It is essential for the

function of DNMT3A and DNMT3B. Activates DNMT3A and DNMT3B by binding to their catalytic domain. Accelerates the binding of DNA and AdoMet to the methyltransferases

and dissociates from the complex after DNA binding to the methyltransferases.

reference: Aapola U., et al. Cytogenet. Cell Genet. 92:122-126(2001). Shaoping X., et al. Submitted

(JAN-2000) to the EMBL/GenBank/DDBJ databases. Carninci P.,et al.Science 309:1559-1563(2005). Bourc'his D.,et al.Science 294:2536-2539(2001). Gowher H.,et al.J.

Biol