

SETDB1 monoclonal antibody

Catalog: MB21399

Host: Mouse

Reactivity: Human, Mouse, Monkey

BackGround:

This gene encodes a histone methyltransferase. The encoded enzyme catalyzes the reaction of S-adenosyl-L-methionine and histone L-lysine to produce S-adenosyl-L-homocysteine and histone N(6)-methyl-L-lysine. The encoded protein likely functions in transcriptional repression. Tissue specificity: Widely expressed. High expression in testis.

Product:

Purified antibody in PBS with 0.05% sodium azide.

Molecular Weight:

180kDa

Swiss-Prot:

Q15047

Purification&Purity:

The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1/500 - 1/2000

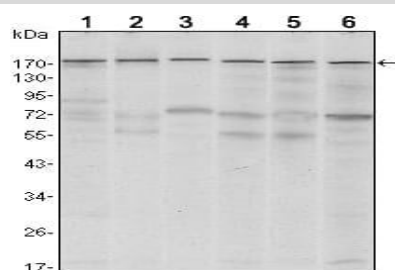
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Isotype:

Mouse IgG1

DATA:



Western blot analysis using SETDB1 mouse mAb against MCF-7 (1) T47D (2), HEK293 (3), JURKAT (4), NIH/3T3 (5) and F9 (6) cell lysate.

Note:

For research use only, not for use in diagnostic procedure.

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