

Product Datasheet

MBD2 Antibody



Catalog No: CY7190

Reactivity: Human Mouse Rat

Isotype: Rabbit IgG

Applications: WB IHC ICC/IF IP FC

www.abways.com

Information

UniProt ID: Q9UBB5

All Names: Demethylase; DMTase; Mbd2; MBD2a;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: 29,43kDa

Application

WB 1:5000~1:10000

IHC 1:50~1:200

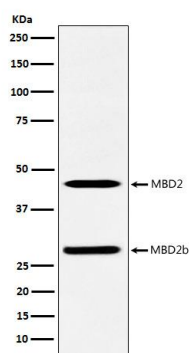
ICC/IF 1:50~1:200

IP 1:50

FC 1:50

Background

Binds CpG islands in promoters where the DNA is methylated at position 5 of cytosine within CpG dinucleotides. Binds hemimethylated DNA as well. Recruits histone deacetylases and DNA methyltransferases.



Western blot analysis of MBD2 expression in A375 cell lysate.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com