

**MBD1 Rabbit monoclonal antibody**

Catalog: BS40573

Host: Rabbit

Reactivity: Human

**BackGround:**

Transcriptional repressor that binds CpG islands in promoters where the DNA is methylated at position 5 of cytosine within CpG dinucleotides. Binding is abolished by the presence of 7-mG that is produced by DNA damage by methylmethanesulfonate (MMS).

**Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

**Molecular Weight:**

67kDa

**Swiss-Prot:**

Q9UIS9

**Purification&Purity:**

Affinity-chromatography

**Applications:**

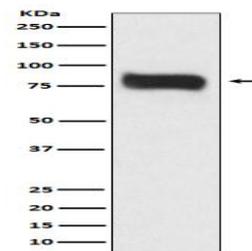
WB 1:500~1:1000 IHC 1:50~1:200 ICC/IF 1:50~1:200  
IP 1:20

**Storage&Stability:**

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

**Specificity:**

MBD1 Antibody detects endogenous levels of total MBD1

**DATA:**

Western blot analysis of MBD1 expression in HeLa cell lysate.

**Note:**

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

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