

# MBD2 Antibody

## **Product description:**

Formulation: Lyophilized anti-MBD2 antibody purified by peptide affinity column containing 1% BSA and 0.02%

 $NaN_3$ 

Catalog No.: E306145 Size: 100ug/200ul

### **Source:**

Rabbit polyclonal MBD2 <sup>(1)</sup> antibody was raised against a peptide from the intermediate residues of human MBD2 protein.

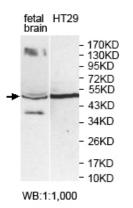
## **Species Reactivity:**

Reacts with: Human Predicted: mus, rat

Not yet tested in other species.

## **Application:**

For research use only ELISA titer: 1:20,000-1:80,000 Western blot analysis: 1:500-1:1,000 Optimal dilutions/concentrations should be determined by the end user.



Western Blot analysis of fetal brain and HT29 cell Lysate with anti-MBD2 antibody

## **Dilution instruction and storage:**

Already reconstituted in 200ul sterile H<sub>2</sub>O. The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/defrost cycles.

#### **Reference:**

(1) Walavalkar, N.M., Gordon, N. and Williams, D.C. Jr. TITLE Unique features of the anti-parallel, heterodimeric coiled-coil interaction between methyl-cytosine binding domain 2 (MBD2) homologues and GATA zinc finger domain containing 2A (GATAD2A/p66alpha). J. Biol. Chem. 288 (5), 3419-3427 (2013)