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## Product Datasheet

### MBD4 Antibody (orb99204)

**Description**

MBD4 Antibody

**Species/Host**

Rabbit

**Reactivity**

Human, Mouse, Rat

**Conjugation**

Unconjugated

**Tested Applications**

WB

**Applications**
**Immunogen**

A synthetic peptide corresponding to a sequence at the C-terminus of human MBD4 (566-580aa YHDWLWENHEKLSLS), identical to the related rat and mouse sequences.

**Form/Appearance**

Lyophilized

**Concentration**

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

**Storage**

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

**Note**

For research use only

**Application notes**

WB: The detection limit for MBD4 is approximately 1ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

**Isotype**

Rabbit IgG

**Clonality**

Polyclonal

**MW**

66051 MW

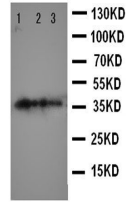
**Uniprot ID**
**095243**
**Expiration Date**

12 months from date of receipt.



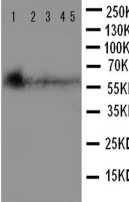
 130KD  
70KD  
55KD  
35KD  
25KD  
15KD

Western blot analysis of Lane 1: Rat Bra...



 130KD  
100KD  
70KD  
55KD  
35KD  
25KD  
15KD

Western blot analysis of Lane 1: Recombi...



 250KD  
130KD  
100KD  
70KD  
55KD  
35KD  
25KD  
15KD

Western blot analysis of Lane 1: Rat Bra...