

## **Product Datasheet**

MBD4 Antibody (orb99204)



## www.biorbyt.com

<b>Description</b> nts.	MBD4 Antibody	1 2 3 — 130KD
Species/Host	Rabbit	— 70KD — 55KD
Reactivity	Human, Mouse, Rat	- 35KD - 25KD
Conjugation	Unconjugated	<b>—</b> 15KD
Tested Applications	WB	Western blot analysis of
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.	Lane 1: Rat Bra
Form/Appearance	Lyophilized	— 100KD — 70KD — 55KD
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 $\mu g/ml$ .	— 35KD — 25KD — 15KD
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.	Western blot analysis of Lane 1:
Note	For research use only	Recombi
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.	1 2 3 4 5 — 250KD — 130KD — 100KD — 70KD — 55KD — 35KD — 25KD — 15KD
Isotype	Rabbit IgG	analysis of
Clonality	Polyclonal	Lane 1: Rat Bra
MW	66051 MW	
Uniprot ID	095243	
Dilution Range	Western blot, 0.1-0.5μg/ml, Human, Rat, Mouse	
Expiration Date	12 months from date of receipt.	