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Product Datasheet

MBD2 (Methyl-CpG-binding Domain Protein 2, Demethylase, DMTase, Methyl-CpG-binding Protein MBD2), Goat USB-M2472-03B

Article Name	MBD2 (Methyl-CpG-binding Domain Protein 2, Demethylase, DMTase, Methyl-CpG-binding Protein MBD2), Goat
Biozol Catalog Number	USB-M2472-03B
Supplier Catalog Number	M2472-03B
Alternative Catalog Number	USB-M2472-03B-100
Manufacturer	US Biological
Host	Goat
Category	Antikörper
Application	ELISA, IHC, WB
Immunogen	Synthetic peptide corresponding to C-RNDPLNQNKGPDLN, from human MBD2, at the internal region of the protein (NP_003918.1).
Product Description	Binds CpG islands in promoters where the DNA is methylated at position 5 of cytosine within CpG dinucleotides. Binds hemi-methylated DNA as well. Recruits histone deacetylases and DNA methyltransferases. Acts as transcriptional repressor and plays a ...
NCBI	003918
Purity	Purified by immunoaffinity chromatography.
Form	Supplied as a liquid in Tris saline, 0.02% sodium azide, pH 7.3, 0.5% BSA.