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MBD3L1 Rabbit pAb

Catalog # AP97942

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	Q8WWY6
Other Accession	Q8WWY6
Predicted	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	21616
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human MBD3L1
Epitope Specificity	1-100/194
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the MBD3L family.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	This gene encodes a protein that is related to methyl-CpG-binding proteins but lacks the methyl-CpG binding domain. The protein is localized to discrete areas in the nucleus, and expression appears to be restricted to round spermatids, suggesting that the protein plays a role in the postmeiotic stages of male germ cell development. [provided by RefSeq, Jul 2008]

Additional Information

Gene ID	85509
Other Names	MBD3L; MB3L1_HUMAN; MBD3L1; MBD3-like protein 1; methyl-CpG binding domain protein 3 like 1; methyl-CpG binding domain protein 3-like
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	MBD3L1
Synonyms	MBD3L

Function	Transcriptional repressor.
Cellular Location	Nucleus. Note=Nuclear, in large foci
Tissue Location	Highly expressed in testis. Detected at low levels in pancreas. Not detected in the other tissues tested

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.