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Product Datasheet

MBD1 (Methyl-CpG Binding Domain Protein 1) Antibody, IgG2, Clone: [CPTC-MBD1-1], Mouse, Monoclonal NBT-4152-MSM1-P1ABX

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|----------------------------|---|
| Article Name | MBD1 (Methyl-CpG Binding Domain Protein 1) Antibody, IgG2, Clone: [CPTC-MBD1-1], Mouse, Monoclonal |
| Biozol Catalog Number | NBT-4152-MSM1-P1ABX |
| Supplier Catalog Number | 4152-MSM1-P1ABX |
| Alternative Catalog Number | NBT-4152-MSM1-P1ABX-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Human |
| Immunogen | Recombinant human MBD1 protein |
| Product Description | DNA methylation is the major modification of eukaryotic genomes and plays an essential role in mammalian development. Human proteins MECP2, MBD1, MBD2, MBD3, and MBD4 comprise a family of nuclear proteins related by the presence in each of a methyl-C... |
| Clonality | Monoclonal |
| Clone Designation | [CPTC-MBD1-1] |
| Molecular Weight | ~80kDa |
| Isotype | IgG2 |

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|-------------------|---|
| NCBI | 4152 |
| UniProt | Q9UIS9 |
| Form | 200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml. |
| Antibody Type | Monoclonal Antibody |
| Application Notes | Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes), Optimal dilution for a |