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## Product Datasheet

### Anti-MBD1 (Methyl-CpG Binding Domain Protein 1) Monoclonal Antibody(Clon: CPTC-MBD1-1), Clone: [CPTC-MBD1-1], Mouse ABI-36-2741

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-MBD1 (Methyl-CpG Binding Domain Protein 1) Monoclonal Antibody(Clon: CPTC-MBD1-1), Clone: [CPTC-MBD1-1], Mouse                                                                                                                                           |
| Biozol Catalog Number      | ABI-36-2741                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 36-2741                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-36-2741-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| 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]                                                                                                                                                                                                                                                 |
| NCBI                       | <a href="#">4152</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">Q9UIS9</a>                                                                                                                                                                                                                                        |

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| Application Dilute | 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 95&degC followed by cooling at RT for 20 minutes), |
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