

10-6597: Mouse Monoclonal Antibody to MBD3 (C-term)(Clone: 995CT3.2.2)(Discontinued)

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|--------------------------------|--|
| Clonality : | Monoclonal |
| Clone Name : | 995CT3.2.2 |
| Application : | WB |
| Reactivity : | Human |
| Gene : | MBD3 |
| Gene ID : | 53615 |
| Uniprot ID : | O95983 |
| Format : | Purified |
| Alternative Name : | Methyl-CpG-binding domain protein 3, Methyl-CpG-binding protein MBD3, MBD3 |
| Isotype : | Mouse IgG1 |
| Immunogen Information : | Recombinant Protein |

Description

Does not bind DNA by itself. Recruits histone deacetylases and DNA methyltransferases. Acts as transcriptional repressor and plays a role in gene silencing.

Product Info

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|----------------------------|---|
| Amount : | 80 μ l / 400 μ l |
| Purification : | Protein G Chromatography |
| Content : | Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. |
| Storage condition : | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term store at -20°C in small aliquots to prevent freeze-thaw cycles. |

Application Note

WB~1:1000

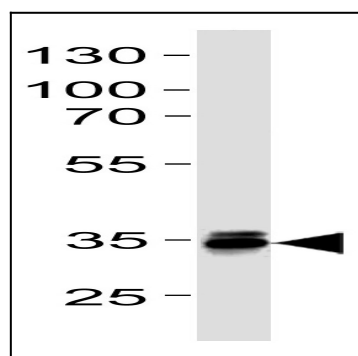


Figure 1: Western blot analysis of MBD3 Antibody (10-6597) in K562 cell line lysates (35 μ g/lane). This demonstrates the MBD3 antibody detected the MBD3 protein.