

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

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

<b>Amount :</b>	80 µl / 400 µl
<b>Purification :</b>	Protein G Chromatography
<b>Content :</b>	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
<b>Storage condition :</b>	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

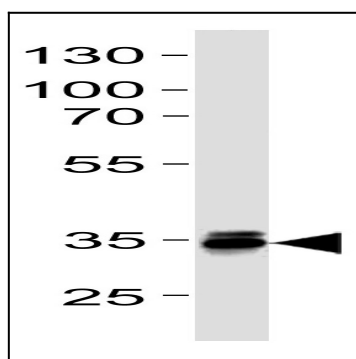


Figure 1: Western blot analysis of MBD3 Antibody (10-6597) in K562 cell line lysates (35Î¼g/lane). This demonstrates the MBD3 antibody detected the MBD3 protein.