

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

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

Amount :	80 µl / 400 µl
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

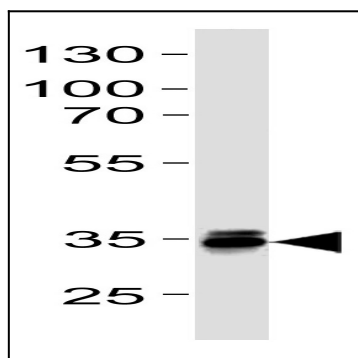


Figure 1: Western blot analysis of MBD3 Antibody (10-6597) in K562 cell line lysates (35µg/lane). This demonstrates the MBD3 antibody detected the MBD3 protein.