



# Anti-MBD3 monoclonal antibody, clone 217C702 (DCABH-472)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Mouse monoclonal to MBD3
<b>Antigen Description</b>	Does not bind DNA by itself. Recruits histone deacetylases and DNA methyltransferases. Acts as transcriptional repressor and plays a role in gene silencing.
<b>Immunogen</b>	Synthetic peptide: CKAFMVTDEDIRKQEE conjugated to KLH, corresponding to amino acids 215-230 of Human MBD3 (NP_003917.1).
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	217C702
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, IHC-P
<b>Positive Control</b>	Human kidney tissue.
<b>Format</b>	Liquid
<b>Size</b>	50 µg
<b>Buffer</b>	Preservative: 0.02% Sodium azide; Constituent: 99% PBS
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	store at -20°C. Avoid freeze / thaw cycles.

Ship

Shipped at 4°C.

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## GENE INFORMATION

Gene Name	<a href="#">MBD3 methyl-CpG binding domain protein 3 [ Homo sapiens ]</a>
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Official Symbol	MBD3
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Synonyms	MBD3; methyl-CpG binding domain protein 3;
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Entrez Gene ID	<a href="#">8931</a>
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