

Datasheet for ABIN1537674
anti-MBD6 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	MBD6
Binding Specificity:	AA 977-1003, C-Term
Reactivity:	Mouse, Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MBD6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This MBD6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 977-1003 amino acids from the C-terminal region of human MBD6.
Clone:	RB30444
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	MBD6
Alternative Name:	MBD6 (MBD6 Products)
Background:	Binds to heterochromatin. Does not interact with either methylated or unmethylated DNA (in

Target Details

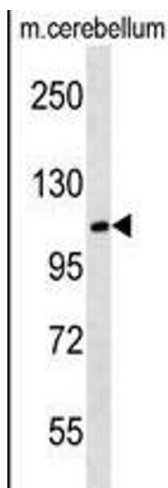
	vitro).
Molecular Weight:	101201
Gene ID:	114785
NCBI Accession:	NP_443129
UniProt:	Q96DN6
Pathways:	Chromatin Binding

Application Details

Application Notes:	WB: 1:1000. WB: 1:1000
Restrictions:	For Research Use only

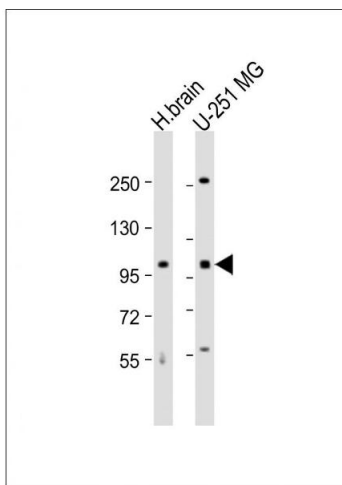
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	MBD6 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. MBD6 Antibody (C-term) (ABIN1537674 and ABIN2850311) western blot analysis in mouse cerebellum tissue lysates (35 µg/lane). This demonstrates the MBD6 antibody detected the MBD6 protein (arrow).



Western Blotting

Image 2. All lanes : Anti-MBD6 Antibody (C-term) at 1:1000 dilution Lane 1: human brain lysate Lane 2: U-251 MG whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 101 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.