

MBD4 antibody

Product Information

Catalog No.:	FNab05036
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

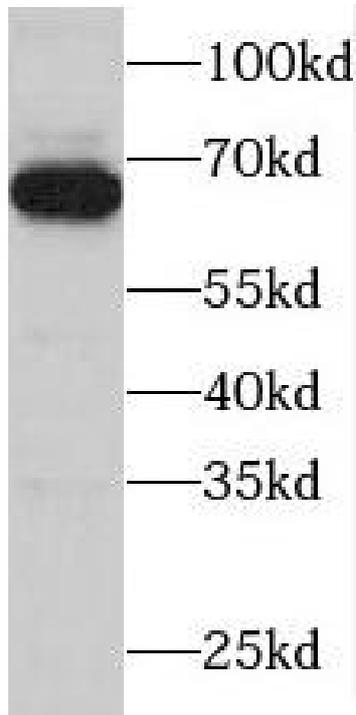
Mismatch-specific DNA N-glycosylase involved in DNA repair. Has thymine glycosylase activity and is specific for G:T mismatches within methylated and unmethylated CpG sites. Can also remove uracil or 5-fluorouracil in G:U mismatches. Has no lyase activity. Was first identified as methyl-CpG-binding protein.

Immunogen information

Immunogen:	methyl-CpG binding domain protein 4
Synonyms:	Methyl-CpG-binding domain protein 4 Methyl-CpG-binding endonuclease 1 Methyl-CpG-binding protein MBD4 Mismatch-specific DNA N-glycosylase MBD4 MED1
Observed MW:	66 kDa
Uniprot ID :	O95243

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB
Recommended dilution:WB:	1:500-1:2000
Image:	



human skin tissue were subjected to SDS PAGE followed by western blot with FNab05036(MBD4 antibody) at dilution of 1:500