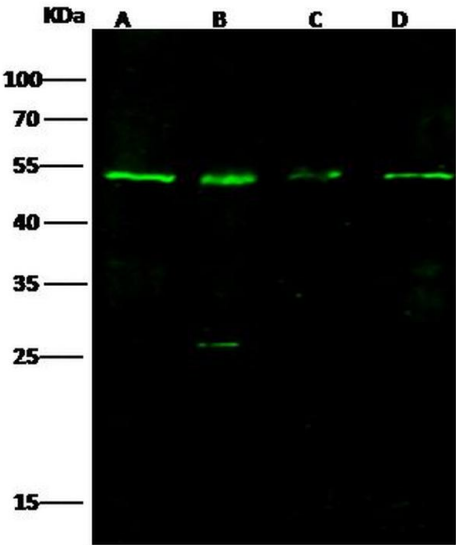


# MBD4 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthetic peptide corresponding to the center region of the Human MBD4
Form	Liquid
Purification	Antigen affinity chromatography, Protein A
Storage buffer	PBS
Contains	no preservative
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2902654

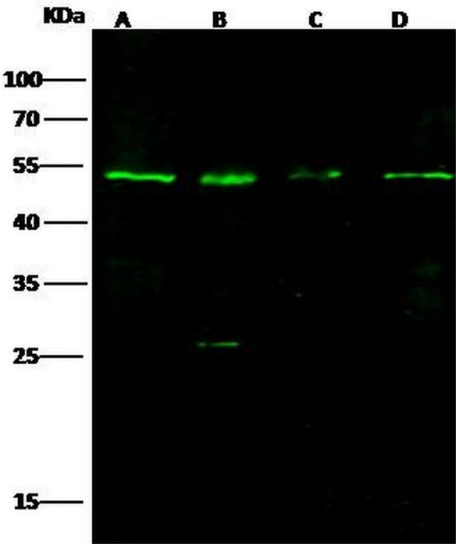
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	-
Immunoprecipitation (IP)	0.1-0.5 µL/mg of lysate	-

Product Images For MBD4 Polyclonal Antibody



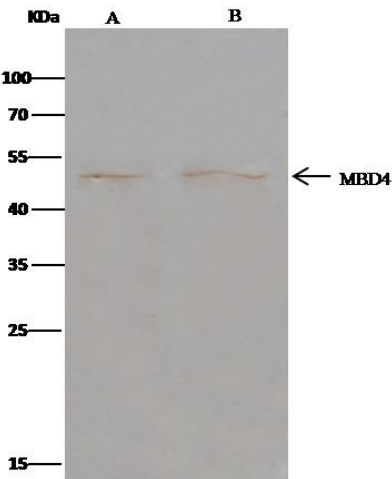
**MBD4 Antibody (PA5-118051) in WB**

Western Blot using MBD4 Polyclonal Antibody (Product # PA5-118051) at 1:500 dilution. Lane A: Hela Whole Cell Lysate, Lane B: MCF7 Whole Cell Lysate, Lane C: K562 Whole Cell Lysate, Lane D: A549 Whole Cell Lysate. Lysates/proteins at 30 g per lane. Secondary Goat Anti-Rabbit IgG H&L (DyLight™ 800) at 1:10,000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 66 kDa. Observed band size: 53 kDa. (We are unsure of the identity of these extra bands).



**MBD4 Antibody (PA5-118051) in WB**

Western Blot of MBD4 in Lane A: Hela Whole Cell lysate, Lane B: MCF7 Whole Cell lysate, Lane C: K562 Whole Cell lysate, Lane D: A549 Whole Cell Lysate. Samples (30 µg per lane) were incubated with polyclonal antibody (Product # PA5-118051) with a dilution of 1:500 , followed by Goat Anti-Rabbit IgG H&L (Dylight 800) using a dilution of 1:10,000. Assay was performed under reducing conditions. Predicted band size: 66 kDa, Observed band size: 53 kDa.



**MBD4 Antibody (PA5-118051) in IP**

MBD4 Immunoprecipitation using: Lane A: 0.5 mg Hela Whole Cell Lysate, Lane B: 0.5 mg MCF-7 Whole Cell Lysate 0.5 µL with MBD4 Polyclonal Antibody (Product # PA5-118051) and 60 g of Immunomagnetic beads Protein G. Primary antibody: MBD4 Polyclonal Antibody, at 1:500 dilution. Secondary antibody: Clean-Bloto IP Detection Reagent (HRP) at 1:500 dilution. Developed using the DAB staining technique. Performed under reducing conditions. Predicted band size: 66 kDa. Observed band size: 53 kDa.

View more figures on [thermofisher.com](https://thermofisher.com)

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