

[KO]PRMT1 Rabbit mAb

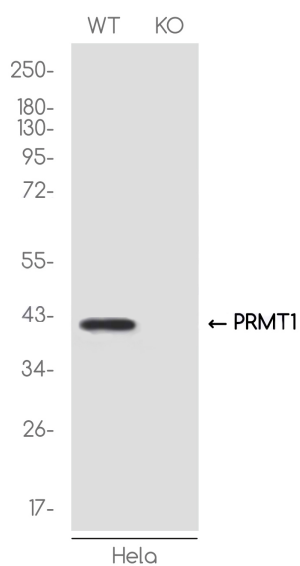
ABZ4745

Product Overview

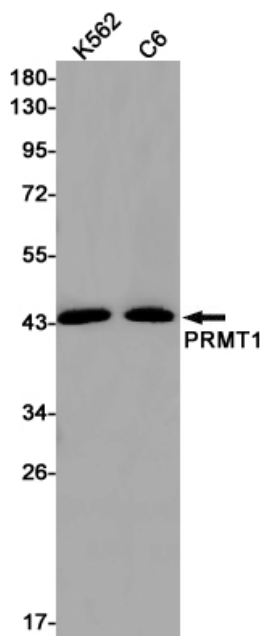
Name	[KO]PRMT1 Rabbit mAb
Accession(Primary)	Q99873
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human, Mouse
Calculated MW	Calculated MW: 42 kDa; Observed MW: 42 kDa
Recommended Dilution	WB-1:1000-1:5000; IHC-P-1:100-1:200

Target information (Q99873)

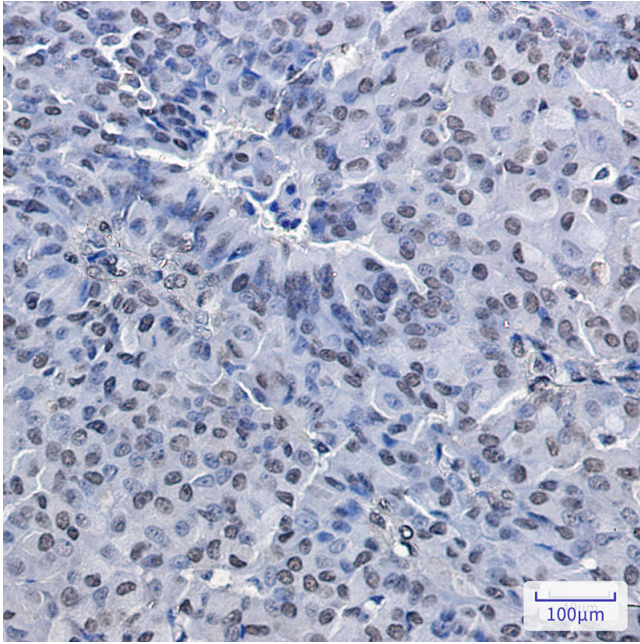
Gene Name	PRMT1
About Gene Symbol	PRMT1 (Protein Arginine Methyltransferase 1) is a methyltransferase involved in JAK-STAT/cytokine signaling and chromatin remodeling and epigenetics. It is an important research target in immunology, inflammation, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blot analysis of PRMT1 in HeLa(WT) and PRMT1-Knockout HeLa(KO) using PRMT1 antibody.



Western blot analysis of PRMT1 in K562, C6 lysates using PRMT1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using PRMT1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.