

## PRMT6 Monoclonal Antibody

Catalog No: #27017



Package Size: #27017-1 50ul #27017-2 100ul

Orders: order@signalwayantibody.com

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## Description

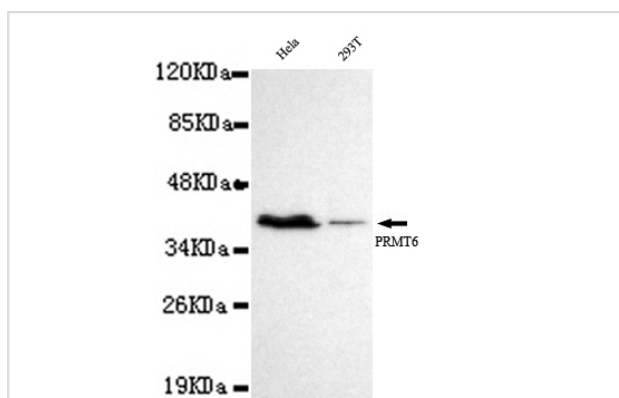
Product Name	PRMT6 Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Isotype	IgG1
Purification	Purified by antigen-affinity chromatography.
Applications	WB ICC IHC
Species Reactivity	Human;Mouse;Rat
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant full length protein (375aa) of human PRMT6.
Conjugates	Unconjugated
Target Name	PRMT6
Other Names	protein arginine N-methyltransferase 6 □HMT1 hnRNP methyltransferase-like 6 □histone-arginine N-methyltransferase PRMT6 □heterogeneous nuclear ribonucleoprotein methyltransferase-like protein 6
Accession No.	UniProt:Q96LA8 NCBI Gene ID:55170
Formulation	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50%,glycerol
Storage	store at -20°C

## Application Details

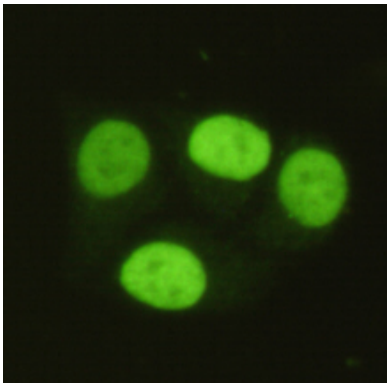
Predicted MW: 42kd

Western blotting: 1:1000

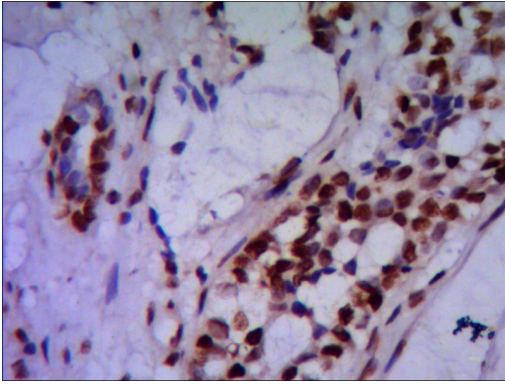
## Images



1:1000 dilution of this antibody detected PRMT6 on 40ug of cell lysates



1:150 dilution from a previous lot detected PRMT6 in HeLa



Paraffin-embedded human breast cancer using anti- PRMT6 diluted 1: 50-1: 100

## Published Papers

Dong Shuhong, Yang Ruiying, Wang Yingwen, Fang Xingqi, Han Xiang, Gu Meng, Chen Shiwu, Zhang Baolai et al., A novel 3-alkenylindol-2-one derivative selectively inhibits the growth of acute myeloid leukemia via modulation of the MYC-PRMT pathway, *Biochemical pharmacology*, (2025)  
[PMID:40619015](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.