PRMT6 Mouse mAb

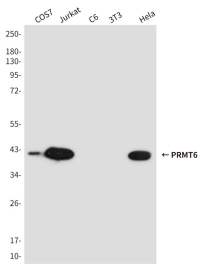
db6649 **Package : 50μL 100μL**

Product Name : PRMT6 Mouse mAb
Cat.No.: db6649
Synonyms : HRMT1L6; PRMT 6
Application : WB, IHC-P, ICC/IF
Reactivity : Human, Monkey
Host species : Mouse

Background	Arginine methyltransferase that can catalyze the formation of both omega-N monomethylarginine (MMA) and asymmetrical dimethylarginine (aDMA), with a strong preference for the formation of aDMA. Preferentially methylates arginyl residues present in a glycine and arginine-rich domain and displays preference for monomethylated substrates.
Immunogen	Purified recombinant human PRMT6 protein fragments expressed in E.coli
Gene ID	55170
Swiss Prot	Q96LA8
Synonyms	HRMT1L6; PRMT 6
Reactivity	Human, Monkey
Application	WB, IHC-P, ICC/IF
Recommended dilution	WB: 1:500-1:1000 IHC: 1:50-1:100 ICC/IF: 1:50-1:200
Calculated MW	42 kDa
Observed MW	42 kDa
Host species	Mouse
Clonality	Monoclonal
Clonality No.	2C3-F1-G1
Isotype	IgG1
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability

Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA . Stable for 12 months from date of receipt.



Western blot analysis of PRMT6 in COS7, Jurkat, C6, 3T3 and Hela lysates using PRMT6 antibody.