
Product Name: PRMT6 Mouse Monoclonal Antibody**Catalog #: AMM85087**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB,IHC,ICC
Reactivity	Human,Monkey
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.5%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC 1:50-1:200
Molecular Weight	Calculated MW: 42 kDa; Observed MW: 42 kDa

Antigen Information

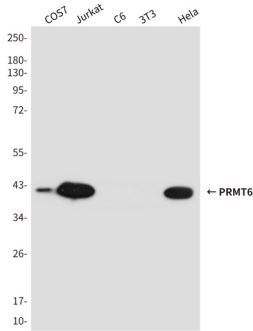
Gene Name	PRMT6
Alternative Names	HRMT1L6; PRMT 6
Gene ID	55170.0
SwissProt ID	Q96LA8
Immunogen	Purified recombinant human PRMT6 protein fragments expressed in E.coli.

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.

Research Area

Image Data



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