

产品名称: PRMT7 Rabbit Monoclonal Antibody
产品货号: AMRe84046



产品概述 (Summary)

产品名称 (Production Name)	PRMT7 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	PRMT7
别名 (Alternative Names)	PRMT7; Protein arginine methyltransferase 7;;PRMT7
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	Q9NVM4.A synthesized peptide derived from human PRMT7

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000
蛋白分子量 (Molecular Weight)	78 kDa

研究背景 (Background)

Arginine methyltransferase that can both catalyze the formation of omega-N monomethylarginine (MMA) and symmetrical

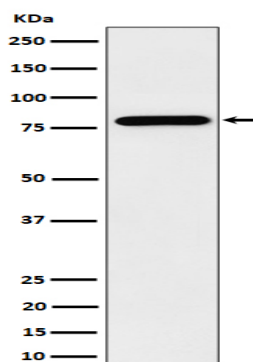
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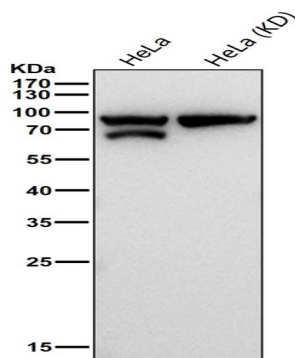
dimethylarginine (sDMA), with a preference for the formation of MMA. Specifically mediates the symmetrical dimethylation of arginine residues in the small nuclear ribonucleoproteins Sm D1 (SNRPD1) and Sm D3 (SNRPD3); such methylation being required for the assembly and biogenesis of snRNP core particles. Specifically mediates the symmetric dimethylation of histone H4 'Arg-3' to form H4R3me2s.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of PRMT7 expression in HeLa cell lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

注意事项 (Note)

For research use only .