

PRMT1 (16O4) Rabbit Monoclonal Antibody

Catalog# UZ-MA03645

Product information

产品货号	UZ-MA03645
别名	ANM1; HCP1; IR1B4; HRMT1L2
产品名称	PRMT1 (16O4) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,IP,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human PRMT1
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:500, IF-ICC 1:500-1:2000, IP 1:50-1:100
参考分子量	43kDa
预测分子量	43kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes a member of the protein arginine N-methyltransferase (PRMT) family. Post-translational modification of target proteins by PRMTs plays an important regulatory role in many biological processes, whereby PRMTs methylate arginine residues by transferring methyl groups from S-adenosyl-L-methionine to terminal guanidino nitrogen atoms. The encoded protein is a type I PRMT and is responsible for the majority of cellular arginine methylation activity. Increased expression of this gene may play a role in many types of cancer. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome 5. [provided by RefSeq, Dec 2011]
纯化	Affinity Purification
Uniprot ID	Q99873
Clonality	Monoclonal