

CARM1 Rabbit Polyclonal Antibody

Catalog# UZ-PA02096

Product information

产品货号	UZ-PA02096
别名	Histone-arginine methyltransferase CARM1 (EC 2.1.1.-;EC 2.1.1.125;Coactivator-associated arginine methyltransferase 1;Protein arginine N-methyltransferase 4);PRMT4
产品名称	CARM1 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	CARM1
推荐应用	WB,ELISA
反应种属	Human,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	10498
Human Swissprot No.	Q86X55
免疫原	Synthesized peptide derived from human CARM1
稀释度	WB 1:1000-2000, ELISA 1:5000-20000
参考分子量	67kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	This gene belongs to the protein arginine methyltransferase (PRMT) family. The encoded enzyme catalyzes the methylation of guanidino nitrogens of arginyl residues of proteins. The enzyme acts specifically on histones and other chromatin-associated proteins and is involved in regulation of gene expression. The enzyme may act in association with other proteins or within multi-protein complexes and may play a role in cell type-specific functions and cell lineage specification. A related pseudogene is located on chromosome 9. [provided by RefSeq, Aug 2013],
细胞定位	Nucleus . Cytoplasm . Mainly nuclear during the G1, S and G2 phases of the cell cycle (PubMed:19843527). Cytoplasmic during mitosis, after breakup of the nuclear membrane (PubMed:19843527). .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal