

CARM1 (2B9) MOUSE MAB

货号: N261009

产品全名: CARM1 (2B9) 小鼠单抗

基因符号 PRMT4; CARM1

UNIPROT ID: Q86X55

背景: 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.

抗原: Purified recombinant human PRMT4/CARM1 protein fragments expressed in E.coli.

经过测试的应用: WB,IP

推荐稀释比: WB: 1/500-1/1000 IP: 1/20

种属反应性: Mouse

克隆性: Mouse Monoclonal

克隆编号: 2B9-H11-H10

分子量: Calculated MW: 66 kDa; Observed MW: 63 kDa

亚型: IgG1

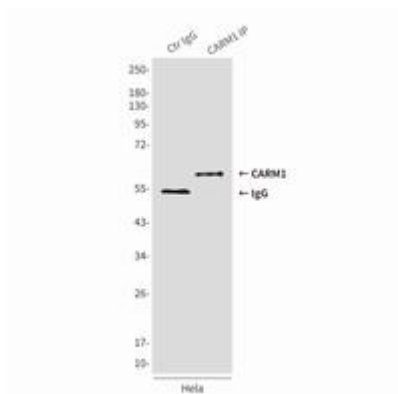
纯化: Affinity Purified

种属反应性: Human,Mouse

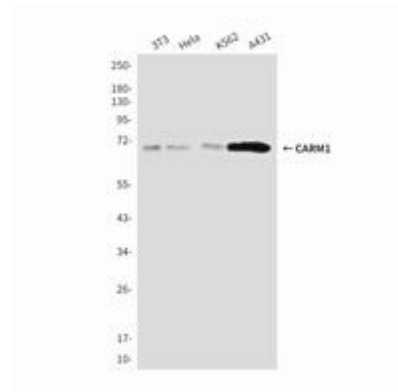
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Cell Biology

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunoprecipitation analysis of CARM1 (2B9) in HeLa lysates using PRMT4/CARM1 antibody.



Western blot analysis of PRMT4/CARM1 in HeLa, A431 and K562 lysates using PRMT4/CARM1 antibody.