

— ABLYBIO, Help Your Research



PRMT1 (YD20914) Rabbit mAb

货号: **AYD14192**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P ICC/IF IP
推荐浓度	
理论分子量	42kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SW620,A-549,NIH/3T3,Mouse lung,Rat brain,Rat heart
细胞定位	Nucleus, nucleoplasm, Cytoplasm, cytosol, Lysosome membrane
纯化	亲和纯化

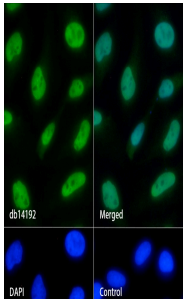
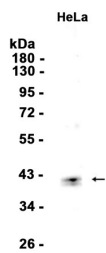
抗原信息

抗原信息	
------	--

靶点信息

研究背景	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.
基因ID	3276
基因名	PRMT1
Swiss	Q99873 (https://www.uniprot.org/uniprotkb/Q99873/entry)
别名	PRMT1 (YD20914),PRMT1 (YD20914) Rabbit mAb,PRMT1,Histone-arginine N-methyltransferase PRMT1,Interferon receptor 1-bound protein 4,HMT2,HRMT1L2

产品验证



实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)