

— ABLYBIO, Help Your Research



# PRMT2 Rabbit pAb

货号: **AYP23736**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:1000
理论分子量	25kDa/31kDa/32kDa/33kDa/37kDa/49kDa
实测分子量	49KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SKOV3,PC-3
细胞定位	Cytoplasm,Nucleus,Nucleus,nucleolus
纯化	Affinity purification

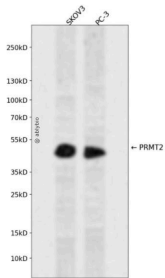
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 290-433 of human PRMT2 (NP_001526.2).
------	---

## 靶点信息

研究背景	Arginine methyltransferase that methylates the guanidino nitrogens of arginyl residues in proteins such as STAT3, FBL, histone H4. Acts as a coactivator (with NCOA2 of the androgen receptor (AR-mediated trans activation. Acts as a coactivator (with estrogen of estrogen receptor (ER-mediated transactivation. Enhances PGR, PPARG, RARA-mediated transactivation. May inhibit NF-kappa-B transcription and promote apoptosis. Represses E2F1 transcriptional activity (in a RB1-dependent manner. May be involved in growth regulation.
基因ID	3275
基因名	PRMT2
Swiss	P55345 ( <a href="https://www.uniprot.org/uniprotkb/P55345/entry">https://www.uniprot.org/uniprotkb/P55345/entry</a> )
别名	PRMT2,HRMT1L1,protein arginine methyltransferase 2,PRMT2 Rabbit pAb,Histone-arginine N-methyltransferase PRMT2,HMT1

## 产品验证



Western blot analysis of PRMT2 expressed in SKOV3,PC-3 using PRMT2 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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