

— ABLYBIO, Help Your Research



# PRMT8 Rabbit pAb

货号: **AYP17540**

## 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	44kDa/45kDa
实测分子量	45kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat, MCF7, SH-SY5Y
细胞定位	Cell membrane, Cytoplasmic side, Lipid-anchor
纯化	Affinity purification

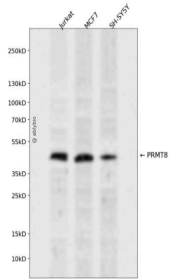
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 200-380 of human PRMT8 (NP_062828.3).
------	---

## 靶点信息

研究背景	Arginine methylation is a widespread posttranslational modification mediated by arginine methyltransferases, such as PRMT8. Arginine methylation is involved in a number of cellular processes, including DNA repair, RNA transcription, signal transduction, protein compartmentalization, and possibly protein translation (Lee et al., 2005 [PubMed 16051612]).[supplied by OMIM, Mar 2008]
基因ID	56341
基因名	PRMT8
Swiss	Q9NR22 ( <a href="https://www.uniprot.org/uniprotkb/Q9NR22/entry">https://www.uniprot.org/uniprotkb/Q9NR22/entry</a> )
别名	HRMT1L3,HRMT1L4,PRMT8,PRMT8 Rabbit pAb,Heterogeneous nuclear ribonucleoprotein methyltransferase-like protein 4

## 产品验证



Western blot analysis of PRMT8 expressed in Jurkat, MCF7, SH-SY5Y using PRMT8 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](http://www.ablybio.cn))