

## 小鼠抗 PRMT1 单克隆抗体

中文名称:	小鼠抗 PRMT1 单克隆抗体
英文名称:	Anti-PRMT1 mouse monoclonal antibody
别名:	protein arginine methyltransferase 1; ANM1; HCP1; IR1B4; HRMT1L2
相关类别:	一抗
储存:	冷冻 (-20℃)
宿主:	Mouse
抗原:	PRMT1
反应种属:	Human
标记物:	Unconjugate
克隆类型:	Mouse Monoclonal

### 技术规格

<b>Background:</b>	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.
<b>Applications:</b>	WB

<b>Name of antibody:</b>	PRMT1
<b>Immunogen:</b>	Fusion protein of human PRMT1
<b>Full name:</b>	protein arginine methyltransferase 1
<b>Synonyms:</b>	ANM1; HCP1; IR1B4; HRMT1L2
<b>SwissProt:</b>	Q99873
<b>WB Predicted band size:</b>	42 kDa
<b>WB Positive control:</b>	SW480, HeLa and A549 cell lysates
<b>WB Recommended dilution:</b>	1000-5000

