

## 小鼠抗 PCMT1 单克隆抗体

中文名称:	小鼠抗 PCMT1 单克隆抗体
英文名称:	Anti-PCMT1 mouse monoclonal antibody
别名:	protein-L-isoaspartate (D-aspartate) O-methyltransferase; PIMT
相关类别:	一抗
储存:	冷冻 (-20℃)
宿主:	Mouse
抗原:	PCMT1
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 type II class of protein carbonyl methyltransferase enzymes. The encoded enzyme plays a role in protein repair by recognizing and converting D-aspartyl and L-isoaspartyl residues resulting from spontaneous deamidation back to the normal L-aspartyl form. The encoded protein may play a protective role in the pathogenesis of Alzheimer's disease, and single nucleotide polymorphisms in this gene have been associated with spina bifida and premature ovarian failure. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
<b>Applications:</b>	WB
<b>Name of antibody:</b>	PCMT1
<b>Immunogen:</b>	Fusion protein of human PCMT1

<b>Full name:</b>	protein-L-isoaspartate (D-aspartate) O-methyltransferase
<b>Synonyms:</b>	PIMT
<b>SwissProt:</b>	P22061
<b>WB Predicted band size:</b>	25 KD
<b>WB Positive control:</b>	Hela, Jurkat, MCF7, K562 cell lysates
<b>WB Recommended dilution:</b>	500-2000