

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

Background:	This gene encodes a member of the type II class of protein carboxyl 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.
Applications:	WB

Name of antibody:	PCMT1
Immunogen:	Fusion protein of human PCMT1
Full name:	protein-L-isoaspartate (D-aspartate) O-methyltransferase
Synonyms:	PIMT
SwissProt:	P22061
WB Predicted band size:	25 KD
WB Positive control:	Hela, Jurkat, MCF7, K562 cell lysates
WB Recommended dilution:	500-2000