

## 兔抗 PEMT 多克隆抗体

中文名称：兔抗 PEMT 多克隆抗体

英文名称： Anti-PEMT rabbit polyclonal antibody

别名： phosphatidylethanolamine N-methyltransferase; PLMT; PNMT; PEAMT; PEMPT; PEMT2

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： PEMT

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

**Background:**

Phosphatidylcholine (PC) is the most abundant mammalian phospholipid. This gene encodes an enzyme which converts phosphatidylethanolamine to phosphatidylcholine by sequential methylation in the liver. Another distinct synthetic pathway in nucleated cells converts intracellular choline to phosphatidylcholine by a three-step process. The protein isoforms encoded by this gene localize to the endoplasmic reticulum and mitochondria-associated membranes. Alternate splicing of this gene results in multiple transcript variants encoding different isoforms.

<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	PEMT
<b>Immunogen:</b>	Synthetic peptide of human PEMT
<b>Full name:</b>	phosphatidylethanolamine N-methyltransferase
<b>Synonyms:</b>	PLMT; PNMT; PEAMT; PEMPT; PEMT2
<b>SwissProt:</b>	Q9UBM1
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human colorectal cancer
<b>IHC Recommend dilution:</b>	50-300
<b>WB Predicted band size:</b>	22 kDa
<b>WB Positive control:</b>	Mouse liver tissue, HepG2, 293T and 231 cell lysates
<b>WB Recommended dilution:</b>	1000-5000



