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# GPLD1 Rabbit pAb

货号: **AYP16662**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:100 - 1:500 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	19kDa/92kDa
实测分子量	100KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse liver,Rat liver
细胞定位	Secreted
纯化	Affinity purification

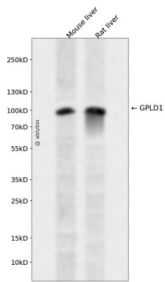
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 24-160 of human GPLD1 (NP_001494.2).
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## 靶点信息

研究背景	Many proteins are tethered to the extracellular face of eukaryotic plasma membranes by a glycosylphosphatidylinositol (GPI) anchor. The GPI-anchor is a glycolipid found on many blood cells. The protein encoded by this gene is a GPI degrading enzyme. Glycosylphosphatidylinositol specific phospholipase D1 hydrolyzes the inositol phosphate linkage in proteins anchored by phosphatidylinositol glycans, thereby releasing the attached protein from the plasma membrane.
基因ID	2822
基因名	GPLD1
Swiss	P80108 ( <a href="https://www.uniprot.org/uniprotkb/P80108/entry">https://www.uniprot.org/uniprotkb/P80108/entry</a> )
别名	GPLD1,GPIPLD,GPIPLDM,PIGPLD,PIGPLD1,PLD,GPLD1 Rabbit pAb,Glycoprotein phospholipase D,Glycosyl-phosphatidylinositol-specific phospholipase D

## 产品验证



Western blot analysis of GPLD1 expressed in Mouse liver,Rat liver using GPLD1 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

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