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# GFPT1 Rabbit mAb

货号: **AYM30740**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IP
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IP:</b> 1:20 - 1:50
理论分子量	76kDa/78kDa
实测分子量	79kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,RD,Mouse large intestine,Rat testis,Rat spleen,Rat lung
细胞定位	cytosol,extracellular exosome
纯化	Affinity purification

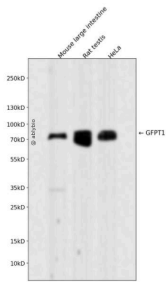
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human GFPT1.
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## 靶点信息

研究背景	This gene encodes the first and rate-limiting enzyme of the hexosamine pathway and controls the flux of glucose into the hexosamine pathway. The product of this gene catalyzes the formation of glucosamine 6-phosphate.
基因ID	2673
基因名	GFPT1
Swiss	Q06210 ( <a href="https://www.uniprot.org/uniprotkb/Q06210/entry">https://www.uniprot.org/uniprotkb/Q06210/entry</a> )
别名	GFPT1,GFPT1 Rabbit mAb,D-fructose-6-phosphate amidotransferase 1,Glutamine:fructose-6-phosphate amidotransferase 1,Hexosephosphate aminotransferase 1,GFAT,GFPT

## 产品验证



Western blot analysis of GFPT1 expressed in Mouse large intestine,Rat testis,HeLa using GFPT1 Rabbit mAb 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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