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GMPPB Rabbit pAb

货号: **AYP17706**

产品信息

反应	Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	39kDa/42kDa
实测分子量	41kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse thymus,Mouse brain
细胞定位	Cytoplasm
纯化	Affinity purification

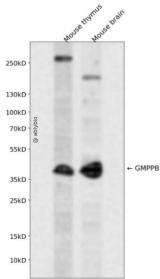
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 50-250 of human GMPP B (NP_068806.1).
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靶点信息

研究背景	This gene is thought to encode a GDP-mannose pyrophosphorylase. The encoded protein catalyzes the conversion of mannose-1-phosphate and GTP to GDP-mannose, a reaction involved in the production of N-linked oligosaccharides. Alternatively spliced transcript variants encoding distinct isoforms have been described.
基因ID	29925
基因名	GMPPB
Swiss	Q9Y5P6 (https://www.uniprot.org/uniprotkb/Q9Y5P6/entry)
别名	GMPPB,MDDGA14,MDDGB14,MDDGC14,GMPPB Rabbit pAb,GDP-mannose pyrophosphorylase B,GTP-mannose-1-phosphate guanylyltransferase beta

产品验证



Western blot analysis of GMPPB expressed in Mouse thymus, Mouse brain using GMPPB Rabbit pAb at 1:10 00. 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)