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PIGQ Rabbit pAb

货号: **AYP20636**

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	
实测分子量	75kD
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	PC-3,mouse liver,HeLa,A431
细胞定位	endoplasmic reticulum
纯化	Affinity purification

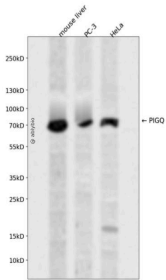
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human PIGQ (N P_683721.1).
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靶点信息

研究背景	This gene is involved in the first step in glycosylphosphatidylinositol (GPI)-anchor biosynthesis. The GPI-anchor is a glycolipid found on many blood cells and serves to anchor proteins to the cell surface. This gene encodes a N-acetylglucosaminyl transferase component that is part of the complex that catalyzes transfer of N-acetylglucosamine (GlcNAc) from UDP-GlcNAc to phosphatidylinositol (PI). Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
基因ID	9091
基因名	PIGQ
Swiss	Q9BRB3 (https://www.uniprot.org/uniprotkb/Q9BRB3/entry)
别名	PIGQ,GPI1,c407A10.1,PIGQ Rabbit pAb,N-acetylglucosamyl transferase component GPI1,Phosphatidylinositol-glycan biosynthesis class Q protein

产品验证



Western blot analysis of PIGQ expressed in mouse liver, PC-3, HeLa using PIGQ 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

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