

— ABLYBIO, Help Your Research



PIGT Rabbit pAb

货号: **AYP19824**

产品信息

反应	Human,Mouse,Rat
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	41kDa/43kDa/54kDa/57kDa/59kDa/65kDa
实测分子量	66kDa
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	U-87MG,A-431,LO2,B cells,Mouse brain,Mouse testis,Rat brain
细胞定位	Endoplasmic reticulum membrane,Single-pass type I membrane protein
纯化	Affinity purification

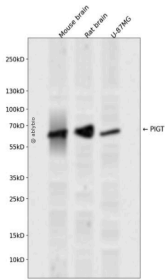
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 260-460 of human PIGT (NP_057021.2).
------	--

靶点信息

研究背景	This gene encodes a protein that is involved 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 protein is an essential component of the multisubunit enzyme, GPI transamidase. GPI transamidase mediates GPI anchoring in the endoplasmic reticulum, by catalyzing the transfer of fully assembled GPI units to proteins. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
基因ID	51604
基因名	PIGT
Swiss	Q969N2 (https://www.uniprot.org/uniprotkb/Q969N2/entry)
别名	PIGT,CGI-06,MCAHS3,NDAP,PNH2,PIGT Rabbit pAb,Phosphatidylinositol-glycan biosynthesis class T protein

产品验证



Western blot analysis of PIGT expressed in Mouse brain,Rat brain,U-87MG using PIGT 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>)