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PIST/GOPC Rabbit pAb

货号: **AYP16308**

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	35kDa/49kDa/50kDa
实测分子量	51kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,Mouse kidney,Mouse liver,Mouse brain,Rat brain
细胞定位	Cell junction,Cell projection,Cytoplasm,Golgi apparatus,Golgi apparatus membrane,Peripheral membrane protein,dendrite,postsynaptic cell membrane,postsynaptic density,synapse,trans-Golgi network membrane
纯化	Affinity purification

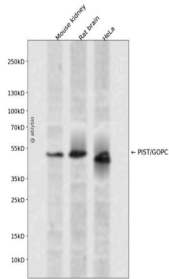
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 195-454 of human PIST/PIST/GOPC (NP_001017408.1).
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靶点信息

研究背景	This gene encodes a Golgi protein with a PDZ domain. The PDZ domain is globular and proteins which contain them bind other proteins through short motifs near the C-termini. Mice which are deficient in the orthologous protein have globozoospermia and are infertile. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	57120
基因名	GOPC
Swiss	Q9HD26 (https://www.uniprot.org/uniprotkb/Q9HD26/entry)
别名	GOPC,CAL,FIG,GOPC1,PIST,dj94G16.2,PIST/GOPC Rabbit pAb,CFTR-associated ligand,Fused in glioblastoma,PDZ protein interacting specifically with TC10

产品验证



Western blot analysis of PIST/GOPC expressed in Mouse kidney,Rat brain,HeLa using PIST/GOPC 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)