

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

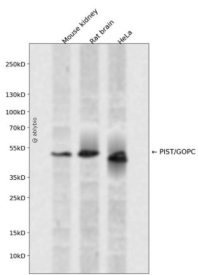
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 195-454 of human PIST/PIST/GOPC (NP_001017408.1).
序列	ARLAAKYLDKELAGRVQIQLLGRDMKGAHDKLWNQLEAEIHLHRHKTIVIRACRGRNDLKRPMQAPPQHDQDSLKKSQGVGPIRKVLLKEDHEGLGISITGGKEHGVPILISEIHPGQPADRCGGLHVGDAILAVNGVNLRTDKHKEAVTILSQQRGEIFEVYVAPEVDSDDENVEYEDESghRYRLYLDELEGGNPGASCKDTSGEIKVLQGFNKKAVTDTHENGDL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

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.
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基因ID	57120
基因名	GOPC
Swiss	Q9HD26
别名	GOPC;CAL;FIG;GOPC1;PIST;dJ94G16.2

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: 1 20s.

实验步骤

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