

PIST Rabbit mAb

货号: **AYM30644**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50 FC: 1:20 - 1:50
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 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	THP-1,Mouse kidney,Mouse 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 membran e
纯化	Affinity purification

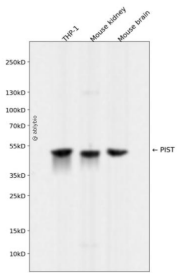
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human PIST.
序列	ARLAAKYLDKELAGRVQIQLLGRDMKGPAMDKLWNQLEAEIHLHRHKTIVIRACRGRNDLKRPMQAPPGHDQDSLKKSQ GVGPIRKVLLKEDHEGLGISITGGKEHGVPILISEIHPGQPADRCGGLHVGDAILAVNGVNLRTDKHKEAVTILSQQRGEIE FEVVYVAPEVDSDDENVEYEDES GHRYRLYLDELEGGNPGASCKDTSGEIKVLQGFNKKAVTDTHEGDLGTASETPL DDGASKLDDLHTLYHKKS Y

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
别名	GOPC;CAL;FIG;GOPC1;PIST;dJ94G16.2

产品验证



Western blot analysis of PIST expressed in THP-1, Mouse kidney, Mouse brain using PIST Rabbit mAb 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

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