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GPAT4 Rabbit pAb

货号: AYP23119

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 - 1:1000
理论分子量	52kDa
实测分子量	50KDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse pancreas
细胞定位	endoplasmic reticulum
纯化	Affinity purification

抗原信息

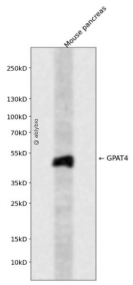
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 205-456 of human GPAT 4 (NP_848934.1).

靶点信息

研究背景	Lysophosphatidic acid acyltransferases (EC 2.3.1.51) catalyze the conversion of lysophosphatidic acid (LP A) to phosphatidic acid (PA). LPA and PA are involved in signal transduction and lipid biosynthesis.

基因ID	137964
基因名	GPAT4
Swiss	Q86UL3 (https://www.uniprot.org/uniprotkb/Q86UL3/entry)
别名	AGPAT6,LPAATZ,TSARG7,1-AGPAT 6,LPAAT-zeta,GPAT4 Rabbit pAb,GPAT4,1-acylglycerol-3-phosphate O-acyltransferase 6,Acyl-CoA:glycerol-3-phosphate acyltransferase 4,Lysophosphatidic acid acyltransferase zeta,Testis spermatogenesis apoptosis-related protein 7

产品验证



Western blot analysis of GPAT4 expressed in Mouse pancreas using GPAT4 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

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