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AGPAT3 Rabbit pAb

货号: **AYP18961**

产品信息

反应	Human,Mouse
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	36kDa/43kDa/45kDa
实测分子量	43kDa
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	293T,A-549,LO2,U-87MG,Mouse kidney
细胞定位	Endoplasmic reticulum membrane,Multi-pass membrane protein,Nucleus envelope
纯化	Affinity purification

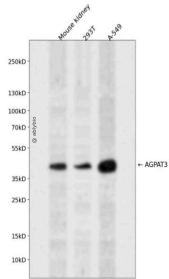
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 145-310 of human AGPAT3 (NP_064517.1).
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靶点信息

研究背景	The protein encoded by this gene is an acyltransferase that converts lysophosphatidic acid into phosphatidic acid, which is the second step in the de novo phospholipid biosynthetic pathway. The encoded protein may be an integral membrane protein. Two transcript variants encoding the same protein have been found for this gene.
基因ID	56894
基因名	AGPAT3
Swiss	Q9NRZ7 (https://www.uniprot.org/uniprotkb/Q9NRZ7/entry)
别名	AGPAT3,LPAAT-GAMMA1,LPAAT3,AGPAT3 Rabbit pAb,1-acylglycerol-3-phosphate O-acyltransferase 3,Lysophosphatidic acid acyltransferase gamma

产品验证



Western blot analysis of AGPAT3 expressed in Mouse kidney,293T,A-549 using AGPAT3 Rabbit pAb at 1:10 00. 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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