

— ABLYBIO, Help Your Research



PPAP2A Rabbit pAb

货号: **AYP17381**

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	32kDa
实测分子量	32kDa
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	22Rv1,293T,A-549,HepG2,SW480,Mouse lung,Mouse heart,Rat brain
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

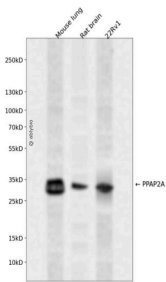
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human PPAP2A (NP_003702.2).
------	---

靶点信息

研究背景	The protein encoded by this gene is a member of the phosphatidic acid phosphatase (PAP) family. PAPs convert phosphatidic acid to diacylglycerol, and function in synthesis of glycerolipids and in phospholipase D-mediated signal transduction. This enzyme is an integral membrane glycoprotein that plays a role in the hydrolysis and uptake of lipids from extracellular space. Alternate splicing results in multiple transcript variants of this gene.
基因ID	8611
基因名	PLPP1
Swiss	O14494 (https://www.uniprot.org/uniprotkb/O14494/entry)
别名	PLPP1,LLP1a,LPP1,PAP-2a,PAP2,PPAP2A,PPAP2A Rabbit pAb,Lipid phosphate phosphohydrolase 1,PAP2-alpha,Phosphatidate phosphohydrolase type 2a,Phosphatidic acid phosphatase 2a

产品验证



Western blot analysis of PPAP2A expressed in Mouse lung,Rat brain,22Rv1 using PPAP2A 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)