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PAFAH2 Rabbit pAb

货号: **AYP20584**

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	44kDa
实测分子量	44kDa
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	mouse liver tissue
细胞定位	cytoplasm
纯化	Affinity purification

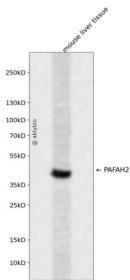
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 260-350 of human PAFAH2 (NP_000428.2).
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靶点信息

研究背景	This gene encodes platelet-activating factor acetylhydrolase isoform 2, a single-subunit intracellular enzyme that catalyzes the removal of the acetyl group at the SN-2 position of platelet-activating factor (identified as 1-O-alkyl-2-acetyl-sn-glycerol-3-phosphorylcholine). However, this lipase exhibits a broader substrate specificity than simply platelet activating factor. Two other isoforms of intracellular platelet-activating factor acetylhydrolase exist, and both are multi-subunit enzymes. Additionally, there is a single-subunit serum isoform of this enzyme.
基因ID	5051
基因名	PAFAH2
Swiss	Q99487 (https://www.uniprot.org/uniprotkb/Q99487/entry)
别名	PAFAH2,HSD-PLA2,PAFAH2 Rabbit pAb,PAF:lysophospholipid transacetylase,PAF:sphingosine transacetylase,Platelet-activating factor acetyltransferase PAFAH2,Serine-dependent phospholipase A2

产品验证



Western blot analysis of PAFAH2 expressed in mouse liver tissue using PAFAH2 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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