

Anti-PNPLA4 antibody ab125879

2 图像

概述

产品名称	Anti-PNPLA4抗体
描述	兔多克隆抗体to PNPLA4
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Human
免疫原	Recombinant fragment, corresponding to amino acids 1 - 209 of Human PNPLA4 (P41247).
阳性对照	H1299 whole cell lysate Hepatoma tissue
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol (glycerin, glycerine)
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab125879于以下的经测试应用

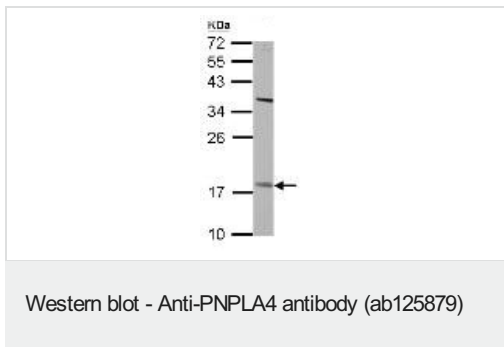
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/3000. Predicted molecular weight: 27 kDa.
IHC-P		1/100 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

功能	Lipid hydrolase.
组织特异性	Expressed in all tissues examined, including heart, brain, placenta, lung, liver, muscle, kidney, pancreas and spleen.
疾病相关	Defects in PNPLA4 may play a role in mitochondrial disorders characterized by complex IV deficiency.
序列相似性	Contains 1 patatin domain.
细胞定位	Mitochondrion.

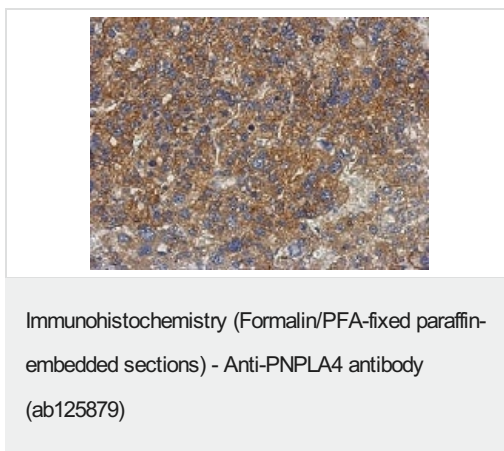
图片



Anti-PNPLA4 antibody (ab125879) at 1/500 dilution + H1299 whole cell lysate at 30 μ g

Predicted band size: 27 kDa

12% SDS PAGE



Immunohistochemical analysis of paraffin-embedded Hepatoma, using ab125879 antibody at 1:500 dilution

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Extensive multi-media technical resources to help you
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