# abcam

# Product datasheet

# Anti-Pancreatic Lipase/PTL antibody [EPR6276] ab124915

重组 RabMAb

2 References 4 图像

#### 概述

产品名称 Anti-Pancreatic Lipase/PTL抗体[EPR6276]

描述 兔单克隆抗体[EPR6276] to Pancreatic Lipase/PTL

宿主 Rabbit

经测试应用 适用于: WB, IHC-P

不适用于: IP

种属反应性 与反应: Human

不与反应: Mouse, Rat

免疫原 Synthetic peptide within Human Pancreatic Lipase/PTL aa 350-450. The exact sequence is

阳性对照 Human pancreas and Human small intestine lysates; Human pancreas tissue.

常规说明 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

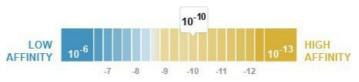
Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

# 性能

形式 Liquid

存放说明 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

 $K_D = 1.40 \times 10^{-10} M$ 解离常数(Kn)



Learn more about K<sub>D</sub>

存储溶液 pH: 7.20 Preservative: 0.05% Sodium azide

Constituents: 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture

supernatant

纯**度** Protein A purified

**克隆** 单克隆

**克隆编号** EPR6276

同种型 IgG

#### 应用

# The Abpromise guarantee Abpromise™承诺保证使用ab124915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		1/10000 - 1/50000. Detects a band of approximately 49 kDa (predicted molecular weight: 51 kDa).
IHC-P		1/500 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

应用说明 Is unsuitable for IP.

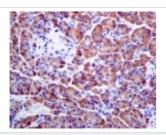
# 靶标

序列相似性 Belongs to the AB hydrolase superfamily. Lipase family.

Contains 1 PLAT domain.

细**胞定位** Secreted.

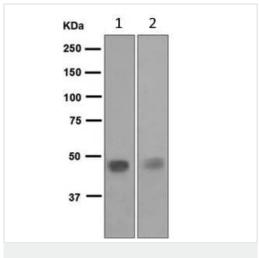
#### 图片



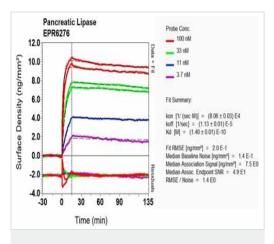
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Pancreatic Lipase/PTL antibody [EPR6276] (ab124915)

ab124915, at 1/500 dilution, staining Pancreatic Lipase/PTL in paraffin embedded Human pancreas tissue by immunohistochemistry.

Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Western blot - Anti-Pancreatic Lipase/PTL antibody [EPR6276] (ab124915)



OI-RD Scanning - Anti-Pancreatic Lipase/PTL antibody [EPR6276] (ab124915)

**All lanes :** Anti-Pancreatic Lipase/PTL antibody [EPR6276] (ab124915) at 1/10000 dilution

Lane 1 : Human pancreas lysate

Lane 2 : Human small intestine lysate

Lysates/proteins at 10 µg per lane.

# Secondary

All lanes: HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size: 51 kDa

Equilibrium disassociation constant ( $K_D$ ) Learn more about  $K_D$ 

Click here to learn more about K<sub>D</sub>



Anti-Pancreatic Lipase/PTL antibody [EPR6276] (ab124915)

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

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