

Product datasheet

Anti-PTPLB antibody ab104106

2 图像

概述

产品名称	Anti-PTPLB抗体
描述	兔多克隆抗体to PTPLB
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Mouse, Hamster, Human
免疫原	Synthetic peptide conjugated to KLH, corresponding to C terminal amino acids 224-254 of Human PTPLB
阳性对照	CHO cell lysate; Mouse bladder tissue lysate

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term.
存储溶液	Preservative: 0.09% Sodium Azide Constituents: PBS
纯度	Immunogen affinity purified
纯化说明	ab104106 is purified through a protein A column, followed by peptide affinity purification.
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab104106** in the following tested applications.

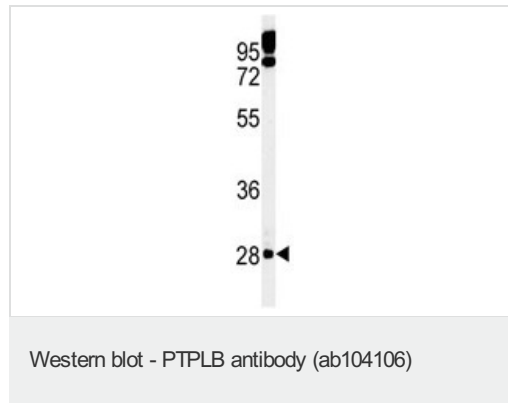
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/100 - 1/500. Predicted molecular weight: 28 kDa.

靶标

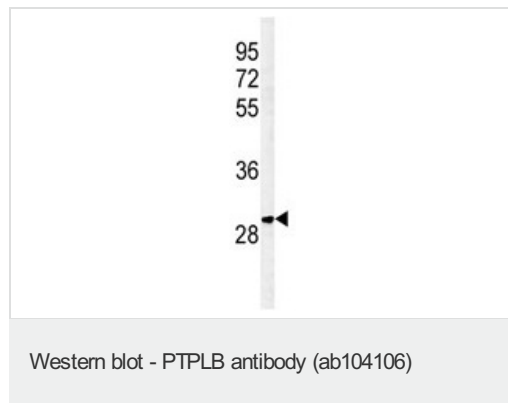
<b>功能</b>	Responsible for the dehydration step in very long-chain fatty acids (VLCFAs) synthesis.
<b>组织特异性</b>	Highly expressed in testis, spleen, prostate, colon and heart, followed by moderate expression in thymus, ovary, small intestine, peripheral blood leukocytes, liver, skeletal muscle and pancreas. Weakly detected in kidney, placenta, brain and lung.
<b>序列相似性</b>	Belongs to the very long-chain fatty acids dehydratase HACD family.
<b>细胞定位</b>	Endoplasmic reticulum membrane.

## 图片



Anti-PTPLB antibody (ab104106) at 1/100 dilution + CHO cell lysate at 35  $\mu$ g

**Predicted band size:** 28 kDa



Anti-PTPLB antibody (ab104106) at 1/100 dilution + Mouse bladder tissue lysate at 35  $\mu$ g

**Predicted band size:** 28 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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