# abcam

## Product datasheet

# Anti-PTCD1 antibody ab121620

#### 2 图像

### 概述

产**品名称** Anti-PTCD1抗体

描述 兔多克隆抗体to PTCD1

**宿主** Rabbit

**适用于:** IHC-P, WB

种属反应性 与反应: Human

免疫原 antigen, corresponding to amino acids 435-537 of Human PTCD1.

阳性对照 Human placenta tissue; RT4 and U 251 MG lysates.

常规说明

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.

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

性能

形式 Liquid

**存放说明** Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 pH: 7.20

Preservative: 0.02% Sodium azide

Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

**克隆** 多克隆 **同种型** lgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab121620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。

1

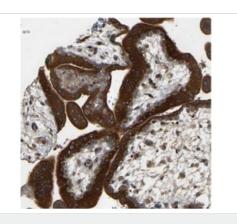
应用	Ab评论	说明
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. Use buffer at pH 6 for antigen retrieval.
WB		Use a concentration of 0.04 - 0.4 µg/ml.

#### 靶标

#### 序列相似性

Contains 9 PPR (pentatricopeptide) repeats.

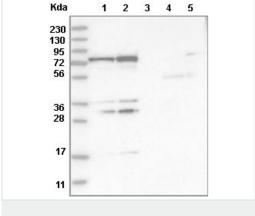
#### 图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-PTCD1 antibody (ab121620)

ab121620 at 1/125 staining PTCD1 in Paraffin Embedded Human placenta tissue by Immunohistochemistry.

Note: strong cytoplasmic positivity in trophoblastic cells.



Western blot - Anti-PTCD1 antibody (ab121620)

All lanes: Anti-PTCD1 antibody (ab121620) at 1/250 dilution

Lane 1: RT4 lysate

Lane 2: U 251 MG lysate

Lane 3: Human plasma

Lane 4: Human Liver lysate

Lane 5: Human Tonsil lysate

Developed using the ECL technique.

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

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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