# abcam

# Product datasheet

# Anti-PRPF40B antibody ab122474

### 2 图像

#### 概述

产**品名称** Anti-PRPF40B抗体

描述 兔多克隆抗体to PRPF40B

**宿主** Rabbit

经测试应用 适用于: IHC-P, WB

种属反应性 与反应: Human

免疫原 antigen sequence: KSNSPESETD PEEKAGKESD EKEQEQDKDR ELQQAELPNR

SPGFGIKKEK TGWDTSESE, corresponding to C terminal amino acids 792-850 of Human

PRPF40B.

阳性对照 Human cerebellum tissue.

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ab122474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。

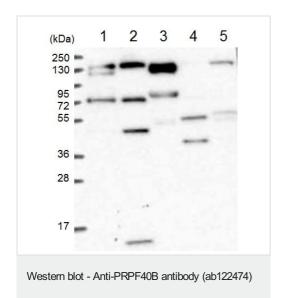
应用	Ab评论	说明
IHC-P		1/200 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB		1/100 - 1/250. Predicted molecular weight: 99 kDa.

### 靶标

功能	May be involved in pre-mRNA splicing.	
组织 <b>特异性</b>	Expressed in the striatum and cortex of the brain (at protein level). Highly expressed in testis, fetal kidney and fetal brain. Moderately expressed in pancreas, skeletal muscle, placenta, brain and heart. Weakly expressed in colon, ileum, ovary, prostate, spleen, kidney and fetal lung.	
序列相似性	Belongs to the PRPF40 family.  Contains 2 FF domains.  Contains 2 WW domains.	

细**胞定位** Nucleus speckle.

## 图片



All lanes: Anti-PRPF40B antibody (ab122474) at 1/100 dilution

Lane 1: RT-4 cell lysate

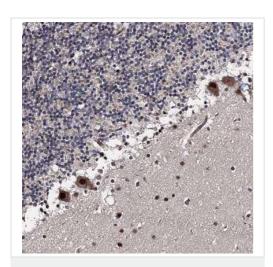
Lane 2: U-251 MG cell lysate

Lane 3: Human plasma

Lane 4: Human liver

Lane 5: Human tonsil

Predicted band size: 99 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-PRPF40B antibody (ab122474)

ab122474, at 1/200 dilution, staining PRPF40B in paraffinembedded Human cerebellum tissue by Immunohistochemistry.

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

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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.

#### Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors