# abcam

### Product datasheet

## Anti-INPP5A antibody ab118418

#### 2 图像

#### 概述

产**品名称** Anti-INPP5A抗体

描述 兔多克隆抗体to INPP5A

**宿主** Rabbit

经测试应用 适用于: WB, IHC-P

种属反应性 与反应: Human

预测可用于: Mouse, Rat 🔷

免疫原 Recombinant fragment, corresponding to amino acids 128-330 of Human INPP5A (BC096280).

阳性对照 Human fetal brain, heart, lung, and colon lysates; Human fetal spleen 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 Lyophilized:Reconstitute in 200ul sterile H2O.

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

**存储溶液** pH: 7.20

Preservative: 0.02% Sodium azide

Constituent: 1% BSA

纯**度** Immunogen affinity purified

纯**化**说明 ab118418 is purified by a protein affinity column.

 克隆
 多克隆

 同种型
 IgG

应用

#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab118418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 - 1/1000. Detects a band of approximately 48 kDa (predicted molecular weight: 48 kDa).
IHC-P		1/100 - 1/500.

#### 靶标

功能 Major isoenzyme hydrolyzing the calcium-mobilizing second messenger lns(1,4,5)P3, this is a

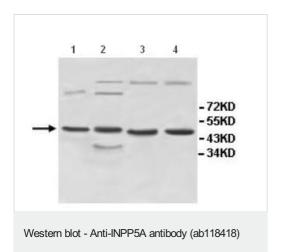
signal-terminating reaction.

组织特异性 Brain; high level in Purkinje cells.

**序列相似性** Belongs to the inositol-1,4,5-trisphosphate 5-phosphatase type I family.

细胞定位 Membrane.

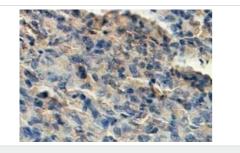
#### 图片



All lanes: Anti-INPP5A antibody (ab118418) at 1/500 dilution

Lane 1: Human fetal brain lysate
Lane 2: Human fetal heart lysate
Lane 3: Human fetal lung lysate
Lane 4: Human fetal colon lysate

Predicted band size: 48 kDa



ab118418, at 1/100 dilution, staining INPPA5 in paraffin-embedded Human fetal spleen tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-INPP5A antibody (ab118418)

#### 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.

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