# abcam

## Product datasheet

# Anti-FILGAP antibody ab224371

## 1 图像

#### 概述

产品名称 Anti-FILGAP抗体

描述 兔多克隆抗体to FILGAP

**宿主** Rabbit

经测试应用 适用于: IHC-P

种属反应性 与反应: Human

免疫原 Recombinant fragment corresponding to Human FILGAP aa 450-650.

Database link: Q8N264

Run BLAST with
Run BLAST with

阳性对照 IHC-P: Human kidney 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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

**存储溶液** pH: 7.20

Preservative: 0.02% Sodium azide

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

纯**度** Immunogen affinity purified

**克隆** 多克隆

**同种型** IgG

应用

1

#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab224371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		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

#### 靶标

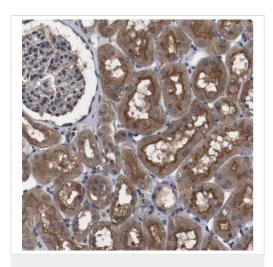
#### 相关性

ARHGAP24 is a rho GTPase-activating protein involved in cell polarity, cell morphology and cytoskeletal organization. It acts as a GTPase activator for the Rac-type GTPase by converting it to an inactive GDP-bound state. It controls actin remodeling by inactivating Rac downstream of Rho leading to suppress leading edge protrusion and promotes cell retraction to achieve cellular polarity. There are five different isoforms.lsoform 1 is widely expressed with a higher level in kidney. Isoform 2 is mainly expressed in endothelial cells and is involved in modulation of angiogenesis.

#### 细胞定位

Cytoplasmic, cytoskeleton. Cell junction: adherens junction, focal adhesion. Cell projection.

#### 图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FILGAP antibody (ab224371)

Paraffin-embedded human kidney tissue stained for FILGAP using ab224371 at 1/50 dilution in immunohistochemical analysis.

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
- · 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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