abcam

Product datasheet

Anti-ARP1 antibody ab11009

★★★★★ 6 Abreviews 2 References 3 图像

概述

产品名称 Anti-ARP1抗体

描述 兔多克隆抗体to ARP1

宿主 Rabbit

经测试应用 适用于: IHC-P, WB 种属反应性 与反应: Rat, Human

预测可用于: Dog 🕰

Synthetic peptide corresponding to Human ARP1 aa 222-240 conjugated to keyhole limpet 免疫原

haemocyanin.

Sequence:

ACYLSINPQKDETLETEKAQ

Run BLAST with If slight turbidity occurs upon prolonged storage, clarify the solution by centrifugation before use.

Working dilutions should be discarded if not used within 12 hours.

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

常规说明

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 or -

80°C. Avoid freeze / thaw cycle.

存储溶液 pH: 7.40

Preservative: 0.097% Sodium azide

Constituent: 0.0268% PBS

纯度 IgG fraction

纯化说明 Whole antiserum is fractionated and then further purified by ion-exchange chromatography to

Run BLAST with

provide the IgG fraction of antiserum that is essentially free of other rabbit serum proteins.

 克隆
 多克隆

 同种型
 IqG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab11009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		
WB	★★★★ (4)	

应用说明 IF: 1/100.

For indirect immunofluorescence, a minimum working antibody dilution of 1:100 is recommended

using mouse fibroblasts NIH3T cell.

WB: 1/1000 (recommended using a rat brain cytosol extract and a whole cell extract of the human

epidermoid carcinoma A431 cell line). Predicted molecular weight: 45 kDa.

Not tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

靶标

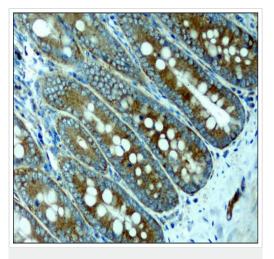
功能 Component of a multi-subunit complex involved in microtubule based vesicle motility. It is

associated with the centrosome.

序列相似性 Belongs to the actin family. ARP1 subfamily.

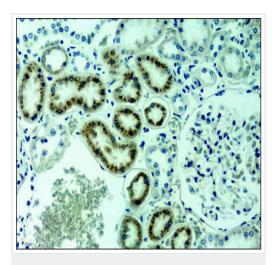
细胞定位 Cytoplasm > cytoskeleton. Cytoplasm > cytoskeleton > centrosome.

图片



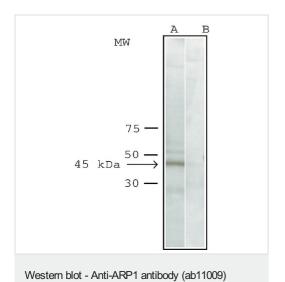
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-ARP1 antibody (ab11009)

Immunohistochemistry (Formalin fixed, paraffin-embedded sections) analysis of rat duodenum tissue labelling ARP1 with ab11009.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-ARP1 antibody (ab11009)

Immunohistochemistry (Formalin fixed, paraffin-embedded sections) analysis of rat kidney tissue labelling ARP1 with ab11009.



All lanes: Anti-ARP1 antibody (ab11009) at 1/1000 dilution

Lane 1: A432 cell lysate

Lane 2: A432 cell lysate with ARP1 immunising peptide at 5

mg/ml

Predicted band size: 45 kDa **Observed band size:** 45 kDa

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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

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