# abcam

## Product datasheet

## Anti-SRGAP1 antibody ab75281

★★★☆☆ 2 Abreviews 1 图像

#### 概述

产品名称 Anti-SRGAP1抗体

描述 兔多克隆抗体to SRGAP1

宿主 Rabbit

经测试应用 适用于: №

种属反应性 与反应: Human

预测可用于: Cow, Pig, Rhesus monkey, Gorilla, Orangutan ▲

免疫原 Synthetic peptide corresponding to a region between residue 825 and 875 of human SRGAP1

(NP\_065813.1)

阳性对照 HeLa whole cell lysate.

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

Preservative: 0.09% Sodium azide

Constituents: 1.815% Tris, 1.764% Sodium citrate, 0.021% PBS

纯**度** Immunogen affinity purified

纯**化**说明 ab75281 was affinity purified using an epitope specific to SRGAP1 immobilized on solid support.

**克隆** 多克隆

**同种型** IgG

d: **---**

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## The Abpromise guarantee Abpromise™承诺保证使用ab75281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
IP		Use at 2-5 µg/mg of lysate.

### 靶标

可能 GTPase-activating protein for RhoA and Cdc42 small GTPases. Together with CDC42 seems to be involved in the pathway mediating the repulsive signaling of Robo and Slit proteins in neuronal migration. SLIT2, probably through interaction with ROBO1, increases the interaction of SRGAP1 with ROBO1 and inactivates CDC42.

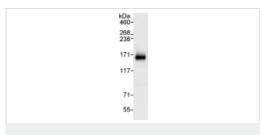
组织特异性 Expressed in brain, lung, kidney, and testis.

序列相似性 Contains 1 FCH domain.
Contains 1 Rho-GAP domain.
Contains 1 SH3 domain.

结**构域** The F-BAR domain mediates oligomerization, binds membranes, and constrains plasma

membrane protrusions.

### 图片



Immunoprecipitation - Anti-SRGAP1 antibody (ab75281)

Detection of SRGAP1 by Western Blot of Immunprecipitate. anti-SRGAP1 at 1 $\mu$ g/ml staining SRGAP1 in HeLa whole cell lysate immunoprecipitated using ab75281 at 3 $\mu$ g/mg lysate (1 mg/lP; 20% of IP loaded/lane).

Detection: Chemiluminescence with exposure time of 1 second.

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

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