# abcam

## Product datasheet

## Anti-SRGAP1 antibody ab75281

★★★★★★ 2 Abreviews 画像数 1

#### 製品の概要

製品名 Anti-SRGAP1 antibody

製品の詳細 Rabbit polyclonal to SRGAP1

由来種 Rabbit

アプリケーション 適用あり: №

種交差性 交差種: Human

交差が予測される動物種: Cow, Pig, Rhesus monkey, Gorilla, Orangutan 4

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

(NP\_065813.1)

ポジティブ・コントロール HeLa whole cell lysate.

特記事項 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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**バッファー** pH: 7

Preservative: 0.09% Sodium azide

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

精製度 Immunogen affinity purified

特記事項(精製) ab75281 was affinity purified using an epitope specific to SRGAP1 immobilized on solid support.

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

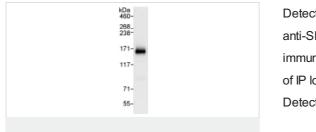
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アプリケーション	Abreviews	特記事項
IP		Use at 2-5 µg/mg of lysate.

#### ターゲット情報

機能	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.	
組織特異性	Expressed in brain, lung, kidney, and testis.	
配列類似性	Contains 1 FCH domain.  Contains 1 Rho-GAP domain.  Contains 1 SH3 domain.	
ドメイン	The F-BAR domain mediates oligomerization, binds membranes, and constrains plasma membrane protrusions.	

#### 画像



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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