

Datasheet for ABIN7169819

**anti-SLIT-ROBO rho GTPase Activating Protein 2B (SRGAP2B)
(AA 79-150) antibody**[Go to Product page](#)**3** Images

Overview

Quantity:	100 µg
Target:	SLIT-ROBO rho GTPase Activating Protein 2B (SRGAP2B)
Binding Specificity:	AA 79-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human SLIT-ROBO Rho GTPase-activating protein 2B protein (79-150AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	SLIT-ROBO rho GTPase Activating Protein 2B (SRGAP2B)
Alternative Name:	SRGAP2B (SRGAP2B Products)
Background:	Background: May regulate cell migration and differentiation through interaction with and inhibition of SRGAP2.

Target Details

Aliases: SLIT-ROBO Rho GTPase activating protein 2 pseudogene 2 antibody, SLIT-ROBO Rho GTPase-activating protein 2B antibody, SRG2B_HUMAN antibody, SRGAP2B antibody

UniProt: [P0DMP2](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000, IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

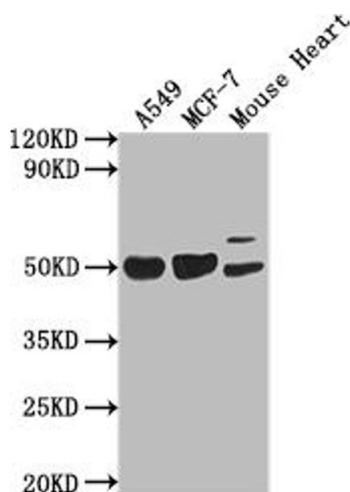
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

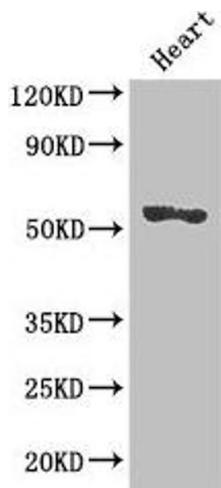
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



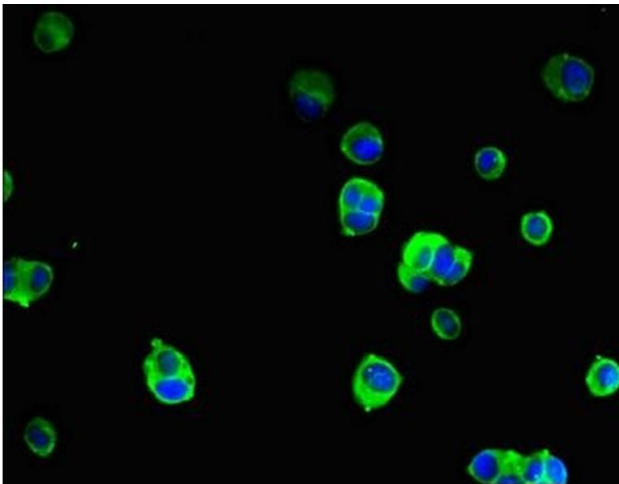
Western Blotting

Image 1. Western Blot Positive WB detected in: A549 whole cell lysate, MCF-7 whole cell lysate, Mouse Heart tissue All lanes: SRGAP2B antibody at 1:2000 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 54 kDa Observed band size: 54 kDa



Western Blotting

Image 2. Western Blot Positive WB detected in: Mouse heart tissue All lanes: SRGAP2B antibody at 2.7 $\mu\text{g}/\text{mL}$ Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 54 kDa Observed band size: 54 kDa



Immunofluorescence

Image 3. Immunofluorescent analysis of MCF-7 cells using ABIN7169819 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)