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Datasheet for ABIN7452067
anti-SRGAP1 antibody (AA 979-1029)

Overview

Quantity:	20 µg
Target:	SRGAP1
Binding Specificity:	AA 979-1029
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SRGAP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-SRGAP1/ARHGAP13 Antibody, Affinity Purified
Immunogen:	between AA 979 and 1029
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	SRGAP1
Alternative Name:	SRGAP1/ARHGAP13 (SRGAP1 Products)
Background:	Background: SRGAP1/ARHGAP13 is a member of the srGAP family of proteins that contain a RhoGAP domain, an SH3 domain, and a Fes/CIP4 homology domain and interact with the

Target Details

intracellular domain of roundabout 1 (Robo1). Robo1 is the receptor for Slit signaling and is involved in neuronal cell migration and axon tract positioning. SRGAP1/ARHGAP13 functions to bind and decrease the level of active Cdc42 and RhoA small GTPases during Slit-Robo signaling.

Gene ID: 57522

NCBI Accession: [NP_065813](#)

UniProt: [Q7Z6B7](#)

Application Details

Application Notes: IP: 2 - 5 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide

Preservative: Sodium azide

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

Storage: 4 °C

Expiry Date: 12 months