

Datasheet for ABIN7451637

anti-ARFGAP1 antibody (AA 356-406)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	ARFGAP1
Binding Specificity:	AA 356-406
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARFGAP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-ArfGAP1 Antibody, Affinity Purified
Immunogen:	between AA 356 and 406
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	ARFGAP1
Alternative Name:	ArfGAP1 (ARFGAP1 Products)
Background:	Background: ADP-ribosylation factor GTPase activating protein 1 (ArfGAP1) is a GTPase activating protein that interacts with the GTPase ADP-ribosylation factor (Arf) in Golgi

Target Details

membranes and vesicles. ArfGAP1 promotes the hydrolysis of ARF1-bound GTP to promote fusion of golgi-derived vesicles with the target compartment. Although they are differentially regulated, ArfGAP1, ArfGAP2, and ArfGAP3 have been shown to play overlapping roles in COPI-mediated transport and in the maintenance of Golgi organization.

Gene ID: 55738

NCBI Accession: [NP_060679](#)

UniProt: [Q8N6T3](#)

Pathways: [p53 Signaling](#), [ER-Nucleus Signaling](#), [Unfolded Protein Response](#)

Application Details

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

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 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