

Datasheet for ABIN7449970
anti-ARF6 antibody (AA 125-175)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	ARF6
Binding Specificity:	AA 125-175
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARF6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-ARF6/ADP Ribosylation Factor 6 Antibody, Affinity Purified
Immunogen:	Between AA 125 and 175
Isotype:	IgG
Predicted Reactivity:	Rat,D. melanogaster,X. laevis,Chicken,Pig
Purification:	Affinity Purified

Target Details

Target:	ARF6
Alternative Name:	ARF6/ADP Ribosylation Factor 6 (ARF6 Products)
Background:	Background: ADP-ribosylation factor 6 (ARF6) is a member of the human ARF gene family,

Target Details

which is part of the RAS superfamily. The ARF genes encode small guanine nucleotide-binding proteins that stimulate the ADP-ribosyltransferase activity of cholera toxin and plays a role in vesicular trafficking and as activators of phospholipase D. ARF6 is localized to the plasma membrane, and regulates vesicular trafficking, remodelling of membrane lipids, and signaling pathways that lead to actin remodeling [taken from NCBI Entrez Gene (Gene ID: 382)].

Gene ID: 382

UniProt: [P62330](#)

Pathways: [Steroid Hormone Mediated Signaling Pathway](#), [Regulation of Actin Filament Polymerization](#), [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: IP: 2 - 10 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