

Datasheet for ABIN6243573  
**anti-ARF4 antibody (AA 72-106)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	50 µL
Target:	ARF4
Binding Specificity:	AA 72-106
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARF4 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This ARF4 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 72-106 amino acids from the Central region of human ARF4.
Clone:	RB56313
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	ARF4
Alternative Name:	ARF4 ( <a href="#">ARF4 Products</a> )
Background:	GTP-binding protein that functions as an allosteric activator of the cholera toxin catalytic

## Target Details

subunit, an ADP- ribosyltransferase. Involved in protein trafficking, may modulate vesicle budding and uncoating within the Golgi apparatus.

Molecular Weight: 20511

UniProt: [P18085](#)

Pathways: [EGFR Signaling Pathway](#), [Transition Metal Ion Homeostasis](#)

## Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

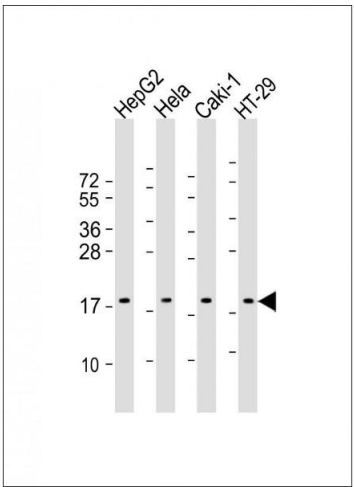
Preservative: Sodium azide

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

Storage: 4 °C, -20 °C

Expiry Date: 6 months

## Images



### Western Blotting

**Image 1.** All lanes : Anti-ARF4 Antibody (Center) at 1:2000 dilution Lane 1: HepG2 whole cell lysate Lane 2: Hela whole cell lysate Lane 3: Caki-1 whole cell lysate Lane 4: HT-29 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 21 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.