



[Go to Product page](#)

Datasheet for ABIN7449981 anti-ARPC1B antibody (AA 322-372)

Overview

Quantity:	20 µg
Target:	ARPC1B
Binding Specificity:	AA 322-372
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARPC1B antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-Arpc1b Antibody, Affinity Purified
Immunogen:	between AA 322 and 372
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	ARPC1B
Alternative Name:	Arpc1b (ARPC1B Products)
Background:	Background: Arpc1b (actin-related protein 2/3 complex subunit 1B) functions as component of the Arp2/3 complex which is involved in regulation of actin polymerization and together with an

Target Details

activating nucleation-promoting factor (NPF) mediates the formation of branched actin networks. Recently Arpc1b has been found to localize at centrosomes and function in centrosome homeostasis.

Gene ID: 10095

NCBI Accession: [NP_005711](#)

UniProt: [O15143](#)

Pathways: [RTK Signaling, Regulation of Actin Filament Polymerization](#)

Application Details

Application Notes: IP: 2 - 10 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