

Datasheet for ABIN7168023

anti-RHOC antibody (AA 1-190) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	RHOC
Binding Specificity:	AA 1-190
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RHOC antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Rho-related GTP-binding protein RhoC protein (1-190AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	RHOC
Alternative Name:	RHOC (RHOC Products)
Background:	Background: Regulates a signal transduction pathway linking plasma membrane receptors to the assembly of focal adhesions and actin stress fibers. Serves as a microtubule-dependent

Target Details

signal that is required for the myosin contractile ring formation during cell cycle cytokinesis.

Regulates apical junction formation in bronchial epithelial cells.

Aliases: Aplysia RAS-related homolog 9 antibody, ARH 9 antibody, ARH9 antibody, ARHC antibody, H9 antibody, MGC1448 antibody, MGC61427 antibody, Oncogene RHO H9 antibody, Ras homolog gene family member C antibody, RAS related homolog 9 antibody, RHO C antibody, Rho cDNA clone 9 antibody, Rho related GTP binding protein RhoC antibody, Rho-related GTP-binding protein RhoC antibody, rhoC antibody, RhoC GTPase antibody, RHOC_HUMAN antibody, RHOH 9 antibody, RHOH9 antibody, Small GTP binding protein RhoC antibody

UniProt: [P08134](#)

Pathways: [WNT Signaling](#), [Cell-Cell Junction Organization](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.