

Datasheet for ABIN651188

**anti-ARHGAP30 antibody (C-Term)****2** Images[Go to Product page](#)

## Overview

Quantity:	400 µL
Target:	ARHGAP30
Binding Specificity:	AA 784-812, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARHGAP30 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

## Product Details

Immunogen:	This ARHGAP30 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 784-812 amino acids from the C-terminal region of human ARHGAP30.
Clone:	RB26020
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	ARHGAP30
Alternative Name:	ARHGAP30 ( <a href="#">ARHGAP30 Products</a> )

## Target Details

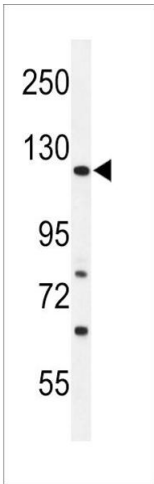
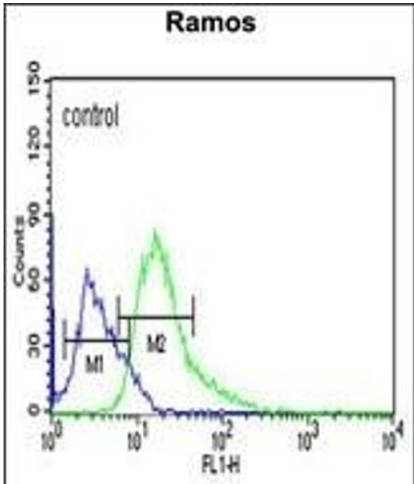
Background:	ARHGAP30 is GTPase activator for the Rho-type GTPases by converting them to an inactive GDP-bound state.
Molecular Weight:	118582
Gene ID:	257106
NCBI Accession:	<a href="#">NP_001020769</a> , <a href="#">NP_859071</a>
UniProt:	<a href="#">Q7Z6I6</a>

## Application Details

Application Notes:	WB: 1:1000. FC: 1:10~50
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
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Flow Cytometry

**Image 1.** ARHG Antibody (C-term) (ABIN651188 and ABIN2840117) flow cytometric analysis of Ramos cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Western Blotting

**Image 2.** (LEFT)Western blot analysis of ARHG Antibody (C-term) (ABIN651188 and ABIN2840117) in Ramos cell line lysates (35 µg/lane).ARHG (arrow) was detected using the purified Pab. (RIGHT)Western blot analysis of ARHG Antibody (C-term) (ABIN651188 and ABIN2840117) in mouse NIH-3T3 cell line lysates (35 µg/lane).ARHG (arrow) was detected using the purified Pab.