

Datasheet for ABIN1450088  
**anti-ARHGAP39 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	0.1 mg
Target:	ARHGAP39
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARHGAP39 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

## Product Details

Immunogen:	ARHGAP39 antibody was raised against an 18 amino acid synthetic peptide near the carboxy terminus of Human ARHGAP39
Isotype:	IgG
Purification:	Affinity chromatography purified via peptide column

## Target Details

Target:	ARHGAP39
Alternative Name:	ARHGAP39 ( <a href="#">ARHGAP39 Products</a> )
Background:	Rho GTPases are important regulators of the actin cytoskeleton and consequently influence the shape and migration of cells. GTPase-activating proteins (GAPs) accelerate the intrinsic rate of GTP hydrolysis of Ras-related proteins. ARHGAP39 (Rho GTPase activating protein 39) is a 1,

## Target Details

083 amino acid nuclear protein that contains one MyTH4 domain, one Rho GAP domain and two WW domains. It is encoded by a gene located on human chromosome 8, which is associated with a variety of diseases and malignancies. ARHGAP39 regulates robo signaling and plays important roles in axon guidance. Synonyms: CrGAP, CrossGAP, Rho GTPase activating protein 39, Vilse

Gene ID: 80728

NCBI Accession: [NP\\_079527](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

Concentration: 1.0 mg/mL

Buffer: PBS containing 0.02 % Sodium Azide as preservative

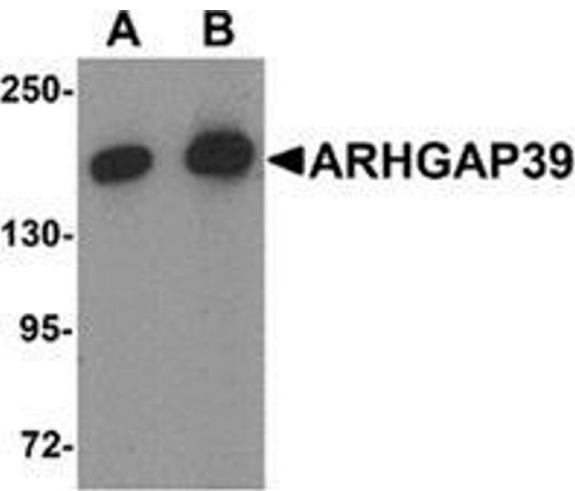
Preservative: Sodium azide

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

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

Storage Comment: Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

**Image 1.** Western blot analysis of ARHGAP39 in A20 cell lysate with ARHGAP39 Antibody at (A) 1 and (B) 2 µg/ml.