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Datasheet for ABIN7167959

**anti-ARHGAP32 antibody (AA 130-205) (HRP)**

## Overview

Quantity:	100 µg
Target:	ARHGAP32
Binding Specificity:	AA 130-205
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARHGAP32 antibody is conjugated to HRP
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Rho GTPase-activating protein 32 protein (130-205AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	ARHGAP32
Alternative Name:	ARHGAP32 ( <a href="#">ARHGAP32 Products</a> )
Background:	Background: GTPase-activating protein (GAP) promoting GTP hydrolysis on RHOA, CDC42 and RAC1 small GTPases. May be involved in the differentiation of neuronal cells during the

## Target Details

formation of neurite extensions. Involved in NMDA receptor activity-dependent actin reorganization in dendritic spines. May mediate cross-talks between Ras- and Rho-regulated signaling pathways in cell growth regulation. Isoform 2 has higher GAP activity (By similarity). Aliases: ARHGAP32 antibody, GRIT antibody, KIAA0712 antibody, RICS antibody, Rho GTPase-activating protein 32 antibody, Brain-specific Rho GTPase-activating protein antibody, GAB-associated Cdc42/Rac GTPase-activating protein antibody, GC-GAP antibody, GTPase regulator interacting with TrkA antibody, Rho-type GTPase-activating protein 32 antibody, Rho/Cdc42/Rac GTPase-activating protein RICS antibody, RhoGAP involved in the beta-catenin-N-cadherin and NMDA receptor signaling antibody, p200RhoGAP antibody, p250GAP antibody

UniProt: [A7KAX9](#)

## 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.