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Datasheet for ABIN7167958

anti-ARHGAP32 antibody (AA 130-205) (FITC)



Overview

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

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 (ARHGAP32 Products)
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

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.