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Datasheet for ABIN7168015
anti-RND1 antibody (AA 1-106) (Biotin)

Overview

Quantity:	100 µg
Target:	RND1
Binding Specificity:	AA 1-106
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RND1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Rho-related GTP-binding protein Rho6 protein (1-106AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	RND1
Alternative Name:	RND1 (RND1 Products)
Background:	Background: Lacks intrinsic GTPase activity. Has a low affinity for GDP, and constitutively binds GTP. Controls rearrangements of the actin cytoskeleton. Induces the Rac-dependent neuritic

Target Details

process formation in part by disruption of the cortical actin filaments. Causes the formation of many neuritic processes from the cell body with disruption of the cortical actin filaments.

Aliases: ARHS antibody, FLJ42294 antibody, GTP binding protein RHO6 antibody, Ras homolog gene family member S antibody, RHO 6 antibody, Rho family GTPase 1 antibody, Rho related GTP binding protein Rho6 antibody, RHO S antibody, Rho-related GTP-binding protein Rho6 antibody, RHO6 antibody, RHOS antibody, RND 1 antibody, Rnd1 antibody, RND1_HUMAN antibody

UniProt: [Q92730](#)

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.