Datasheet for ABIN7159362

anti-PITPNM1 antibody (AA 1-238) (FITC)

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Overview

Quantity:	100 µg
Target:	PITPNM1
Binding Specificity:	AA 1-238
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PITPNM1 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Membrane-associated phosphatidylinositol transfer protein 1 protein (1-238AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PITPNM1
Alternative Name:	PITPNM1 (PITPNM1 Products)
Background:	Background: Regulates RHOA activity, and plays a role in cytoskeleton remodeling. Necessary

Target Details

	for normal completion of cytokinesis. Plays a role in maintaining normal diacylglycerol levels in the Golgi apparatus. Binds phosphatidyl inositol phosphates (in vitro). May catalyze the transfer of phosphatidylinositol and phosphatidylcholine between membranes.Necessary for maintaining the normal structure of the endoplasmic reticulum and the Golgi apparatus. Required for protein export from the endoplasmic reticulum and the Golgi. Binds calcium ions. Aliases: DRES9 antibody, Drosophila retinal degeneration B antibody, Drosophila retinal degeneration B homolog antibody, FLJ44997 antibody, membrane-associated 1 antibody, Membrane-associated phosphatidylinositol transfer protein 1 antibody, NIR 2 antibody, NIR-2 antibody, NIR2 antibody, OTTHUMP00000236414 antibody, OTTHUMP00000236415 antibody, Phosphatidylinositol transfer protein antibody, phosphatidylinositol transfer protein membrane associated antibody, PITM1_HUMAN antibody, PITPnm 1 antibody, PITPNM antibody, Pitpnm1 antibody, PYK2 N terminal domain interacting receptor 2 antibody, Pyk2 N-terminal domain-interacting receptor 2 antibody, RD 9 antibody, RD9 antibody, RDGB antibody, RDGB1 antibody, RDGBA1 antibody, retinal degeneration B alpha 1 antibody
UniProt:	O00562

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.