Datasheet for ABIN7165688

anti-PACSIN2 antibody (AA 240-410) (FITC)

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Overview

Quantity:	100 µg
Target:	PACSIN2
Binding Specificity:	AA 240-410
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PACSIN2 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Protein kinase C and casein kinase substrate in neurons protein 2 protein (240-410AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PACSIN2
Alternative Name:	PACSIN2 (PACSIN2 Products)
Background:	Background: Lipid-binding protein that is able to promote the tubulation of the phosphatidic

Target Details

acid-containing membranes it preferentially binds. Plays a role in intracellular vesicle-mediated transport. Involved in the endocytosis of cell-surface receptors like the EGF receptor, contributing to its internalization in the absence of EGF stimulus. May also play a role in the formation of caveolae at the cell membrane. Recruits DNM2 to caveolae, and thereby plays a role in caveola-mediated endocytosis.

Aliases: cytoplasmic phosphoprotein PACSIN2 antibody, OTTHUMP00000198281 antibody, OTTHUMP00000198282 antibody, OTTHUMP00000198283 antibody, OTTHUMP00000198284 antibody, PACN2_HUMAN antibody, Pacsin2 antibody, protein kinase C and casein kinase substrate in neurons 2 antibody, Protein kinase C and casein kinase substrate in neurons protein 2 antibody, SDPII antibody, Syndapin II antibody

UniProt:	Q9UNF0

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.