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anti-GRK4 antibody (AA 1-245) (FITC)



Overview

Quantity:	100 μg
Target:	GRK4
Binding Specificity:	AA 1-245
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GRK4 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human G protein-coupled receptor kinase 4 protein (1-245AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	GRK4
Alternative Name:	GRK4 (GRK4 Products)
Background:	Background: Specifically phosphorylates the activated forms of G protein-coupled receptors.
	GRK4-alpha can phosphorylate rhodopsin and its activity is inhibited by calmodulin, the other

	three isoforms do not phosphorylate rhodopsin and do not interact with calmodulin. GRK4-
	alpha and GRK4-gamma phosphorylate DRD3. Phosphorylates ADRB2.
	Aliases: G protein coupled receptor kinase 4 antibody, G protein-coupled receptor kinase 2
	(Drosophila)-like antibody, G protein-coupled receptor kinase 4 antibody, G protein-coupled
	receptor kinase GRK4 antibody, G proteinm coupled receptor kinase GRK4 antibody, GPRK2L
	antibody, GPRK4 antibody, GRK4 antibody, GRK4_HUMAN antibody, GRK4a antibody, ITI1
	antibody
ot:	P32298

UniProf

Pathways: Myometrial Relaxation and Contraction, Regulation of G-Protein Coupled Receptor Protein

Signaling

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
Draggution of Llag	This product contains Procling a POICONOLIC AND LIAZADDOLIC CUDETANCE which should be

This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be Precaution of Use: handled by trained staff only.

-20 °C,-80 °C Storage:

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.