

GRK 1 (phospho Ser21) Polyclonal Antibody

Cat No: HR1AP8158

For research use only

Overview

Product Name	GRK 1 (phospho Ser21) Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat,Monkey
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	63kDa
GeneID?Human?	GRK1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	GRK1; RHOK; Rhodopsin kinase; RK; G protein-coupled receptor kinase 1
Background	G protein-coupled receptor kinase 1(GRK1) Homo sapiens This gene encodes a member of the guanine nucleotide-binding protein (G protein)-coupled receptor kinase subfamily of the Ser/Thr protein kinase family. The protein phosphorylates rhodopsin and initiates its deactivation. Defects in GRK1 are known to cause Oguchi disease 2 (also known as stationary night blindness Oguchi type-2). [provided by RefSeq, Jul 2008].