

GRK 3 Polyclonal Antibody

Cat No: HR1AP3590

For research use only

Overview

Product Name	GRK 3 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	80kDa
GeneID?Human?	ADRBK2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	ADRBK2; BARK2; GRK3; Beta-adrenergic receptor kinase 2; Beta-ARK-2; G-protein-coupled receptor kinase 3
Background	G protein-coupled receptor kinase 3(GRK3) Homo sapiens The beta-adrenergic receptor kinase specifically phosphorylates the agonist-occupied form of the beta-adrenergic and related G protein-coupled receptors. Overall, the beta adrenergic receptor kinase 2 has 85% amino acid similarity with beta adrenergic receptor kinase 1, with the protein kinase catalytic domain having 95% similarity. These data suggest the existence of a family of receptor kinases which may serve broadly to regulate receptor function. [provided by RefSeq, Jul 2008],