

PHKG1 Polyclonal Antibody

Cat No: HR1AP4304

For research use only

Overview

Product Name	PHKG1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	45kDa
GeneID?Human?	PHKG1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PHKG1; PHKG; Phosphorylase b kinase gamma catalytic chain; skeletal muscle isoform; Phosphorylase kinase subunit gamma-1
Background	phosphorylase kinase catalytic subunit gamma 1(PHKG1) Homo sapiens This gene is a member of the Ser/Thr protein kinase family and encodes a protein with one protein kinase domain and two calmodulin-binding domains. This protein is the catalytic member of a 16 subunit protein kinase complex which contains equimolar ratios of 4 subunit types. The complex is a crucial glycogenolytic regulatory enzyme. This gene has two pseudogenes at chromosome 7q11.21 and one at chromosome 11p11.12. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2012],