

# GCKR Polyclonal Antibody

Cat No: HR1AP6605

For research use only

## Overview

Product Name	GCKR Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	68kDa
GeneID?Human?	GCKR
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	GCKR; Glucokinase regulatory protein; Glucokinase regulator
Background	glucokinase regulator(GCKR) Homo sapiens This gene encodes a protein belonging to the GCKR subfamily of the SIS (Sugar ISomerase) family of proteins. The gene product is a regulatory protein that inhibits glucokinase in liver and pancreatic islet cells by binding non-covalently to form an inactive complex with the enzyme. This gene is considered a susceptibility gene candidate for a form of maturity-onset diabetes of the young (MODY). [provided by RefSeq, Jul 2008],