

## cGKII Polyclonal Antibody

Cat No: HR1AP3077

For research use only

### Overview

Product Name	cGKII 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	87kDa
GeneID?Human?	PRKG2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PRKG2; PRKGR2; cGMP-dependent protein kinase 2; cGK 2; cGK2; cGMP-dependent protein kinase II; cGKII
Background	protein kinase, cGMP-dependent, type II(PRKG2) Homo sapiens This gene encodes a protein that belongs to the serine/threonine protein kinase family of proteins. The encoded protein plays a role in the regulation of fluid balance in the intestine. A similar protein in mouse is thought to regulate differentiation and proliferation of cells in the colon. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Sep 2013].