

## cGKII Polyclonal Conjugated Antibody

Catalog No: #C40736



Package Size: #C40736-AF350 100ul #C40736-AF405 100ul #C40736-AF488 100ul  
 #C40736-AF555 100ul #C40736-AF594 100ul #C40736-AF647 100ul  
 #C40736-AF680 100ul #C40736-AF750 100ul #C40736-Biotin 100ul

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## Description

Product Name	cGKII Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Specificity	cGKII Polyclonal Antibody detects endogenous levels of cGKII protein.
Immunogen Description	Synthesized peptide derived from human cGKII around the non-phosphorylation site of S126.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	PRKG2; PRKGR2; cGMP-dependent protein kinase 2; cGK 2; cGK2; cGMP-dependent protein kinase II; cGKII
Accession No.	Swiss-Prot#:Q13237NCBI Gene ID:5593
Uniprot	Q13237
GeneID	5593;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	87
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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Note: This product is for in vitro research use only