

Rabbit cGKII Polyclonal Antibody | anti-cGKII antibody

cGKII Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301199	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

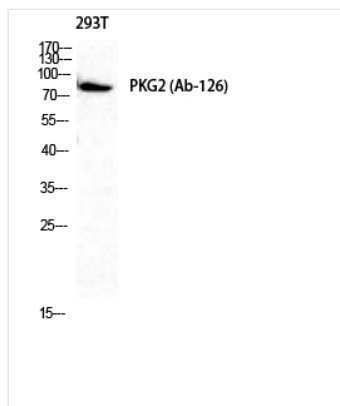
PRODUCT SYNONYMS

cGKII; Polyclonal Antibody; cGKII Polyclonal Antibody; PRKG2; PRKGR2; cGMP-dependent protein kinase 2; cGK 2; cGK2; cGMP-dependent protein kinase II; anti-cGKII antibody

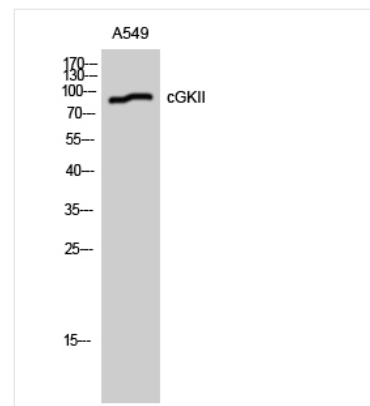
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	cGKII Polyclonal Antibody detects endogenous levels of cGKII protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	342
Applicable Applications for anti-cGKII antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human cGKII around the non-phosphorylation site of S126.
Target Name	cGKII
Preparation and Storage	Store at -20 degree C/1 year

IMAGES


WB (Western Blot)

Western Blot analysis of 293T cells using cGKII Polyclonal Antibody


WB (Western Blot)

Western Blot analysis of A549 cells using cGKII Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-cGKII antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	541866806
NCBI GeneID	5593
NCBI Accession #	NP_001269409.1
NCBI GenBank Nucleotide #	NM_001282480.1
UniProt Accession #	Q13237; O00125; O60916; B4DMX3; E7EPE6
Molecular Weight	84,398 Da
NCBI Official Full Name	cGMP-dependent protein kinase 2 isoform b
NCBI Official Synonym Full Names	protein kinase, cGMP-dependent, type II
NCBI Official Symbol	PRKG2
NCBI Official Synonym Symbols	cGK2; cGKII; PRKGR2
NCBI Protein Information	cGMP-dependent protein kinase 2
UniProt Protein Name	cGMP-dependent protein kinase 2
UniProt Gene Name	PRKG2
UniProt Synonym Gene Names	PRKGR2; cGK 2; cGK2; cGKII
UniProt Entry Name	KGP2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/cgkii-antibody-immunohistochemistry-western-blot-elisa/301199>