

Rabbit PRKG2 Polyclonal Antibody | anti-PRKG2 antibody

PRKG2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA236015	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

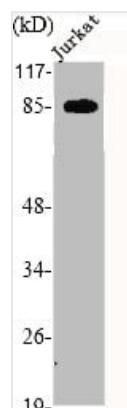
PRODUCT SYNONYMS

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

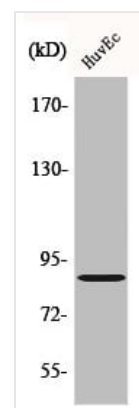
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Applicable Applications for anti-PRKG2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from the Internal region of human cGKII.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



WB (Western Blot)
Western Blot analysis of Jurkat cells using cGKII Polyclonal Antibody



WB (Western Blot)
Western Blot analysis of HuvEc cells using cGKII Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-PRKG2 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5453978
NCBI GeneID	5593
NCBI Accession #	NP_006250.1
NCBI GenBank Nucleotide #	NM_006259.1
UniProt Accession #	Q13237; O00125; O60916
Molecular Weight	87,432 Da
NCBI Official Full Name	cGMP-dependent protein kinase 2
NCBI Official Synonym Full Names	protein kinase, cGMP-dependent, type II
NCBI Official Symbol	PRKG2
NCBI Official Synonym Symbols	cGKII; PRKGR2
NCBI Protein Information	cGMP-dependent protein kinase 2; cGK2; cGK 2; cGMP-dependent protein kinase II
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/prkg2-antibody-immunohistochemistry-western-blot-elisa/236015>