

Antibodies Product Datasheet

Product Name:	cGKII Antibody
Catalog Number:	B8173
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human PKG2. AA range:92-141
Concentration:	1 mg/ml
Gene Name:	PRKG2
Protein Name:	cGMP-dependent protein kinase 2
Other Name:	PRKG2; PRKGR2; cGMP-dependent protein kinase 2; cGK 2; cGK2; cGMP-dependent protein kinase II; cGKII
Human Swiss Prot No.:	Q13237
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	cGKII Polyclonal Antibody detects endogenous levels of cGKII protein.
Storage and Stability:	-20°C/1 year