

Antibodies Product Datasheet

Product Name:	PKD1 (Phospho-Ser205) Antibody
Catalog Number:	A0806
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:	Phospho Specific
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 PKD1/PKC mu around the phosphorylation site of Ser205. AA range:171-220
Concentration:	1 mg/ml
Gene Name:	PRKD1
Protein Name:	Serine/threonine-protein kinase D1
Other Name:	PRKD1; PKD; PKD1; PRKCM; Serine/threonine-protein kinase D1; Protein kinase C mu type; Protein kinase D; nPKC-D1; nPKC-mu
Human Swiss Prot No.:	Q15139
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-PKD1 (S205) Polyclonal Antibody detects endogenous levels of PKD1 protein only when phosphorylated at S205.
Storage and Stability:	-20°C/1 year