

Antibodies Product Datasheet

Product Name:	PKD1 (Phospho-Ser738) Antibody
Catalog Number:	P12-1044
Reactivity:	Human, Mouse, Rat
Applications:	IHC, ELISA
Dilutions:	PKD1 (Phospho-Ser738) Antibody
Modification:	Phospho Specific
Source:	Rabbit Polyclonal
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Immunogen:	The antiserum was produced against synthesized phospho-peptide derived from human PKD1 around the phosphorylation site of Ser738.
Concentration:	1 mg/ml
Gene Name:	KPCD1
Other Name:	KPCD1; PKC-mu; PKCM; PKD; PRKCM; PRKD1; Protein kinase C, mu type; Protein kinase D; kinase PKD1; nPKC-mu
Human Swiss Prot No.:	Q15139/Q9BZL6/O94806
Formulation:	Rabbit IgG in phosphate buffered saline (Phospho-without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Specificity:	PKD1 (Phospho-Ser738) antibody detects endogenous levels of PKD1 only when phosphorylated at Ser738.
Storage and Stability:	Stable at -20°C for at least 1 year.