

PKD1 (phospho Ser205) Polyclonal Antibody

Swiss-Prot No.:	Q15139		
Molecular Weight:	101.888		
Applications:	WB,IHC,ELISA		
Reactivity:	Human, Mouse, Rat		
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen:	Synthesized peptide derived from human PKD1 around the phosphorylation site of S205.		
Specificity/Sensitivity:	Phospho-PKD1 (S205) Polyclonal Antibody detects endogenous levels of PKD1 protein only when phosphorylated at S205.		
Other Names:	PRKD1; PKD1; PRKCM; Serine/threonine-protein kinase D1; Protein kinase C mu type; Protein kinase D; nPKC-D1; nPKC-mu		
Storage/Stability:	-20°C/1 year		
Source:	Rabbit		
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Protein Concentration:	1 mg/ml		

		3T3	
	170 130 100 70	-	p-PKD1 (S205)
	55		
	40		
	35		
	25		
	15		
		Anisomy	cin
	Western Blot analysis of 3T3 cells using Phospho-PKD1 (S205) Polyclonal Antibody		
Gene Name:	PRKD1		
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.		