

## PKD1/2/3 (phospho Ser738/S742) Polyclonal Antibody

Cat No: HR1AP7900

For research use only

### Overview

Product Name	PKD1/2/3 (phospho Ser738/S742) Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	101kDa
GeneID?Human?	KPCD1/KPCD2/KPCD3
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PRKD1; PKD; PKD1; PRKCM; Serine/threonine-protein kinase D1; Protein kinase C mu type; Protein kinase D; nPKC-D1; nPKC-mu; PRKD2; PKD2; HSPC187; Serine/threonine-protein kinase D2; nPKC-D2; PRKD3; EPK
Background	protein kinase D1(PRKD1) Homo sapiens PRKD1 is a serine/threonine kinase that regulates a variety of cellular functions, including membrane receptor signaling, transport at the Golgi, protection from oxidative stress at the mitochondria, gene transcription, and regulation of cell shape, motility, and adhesion (summary by Eiseler et al., 2009 [PubMed 19329994]).[supplied by OMIM, Nov 2010],