

OriGene Technologies, Inc.

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Product datasheet for TA327892

PKC mu (PRKD1) Rabbit Polyclonal Antibody

Product data:

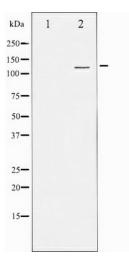
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:2000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against A synthesized peptide derived from human PKD1/2/3/PKC μ
Formulation:	Rabbit lgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	115 kDa
Gene Name:	protein kinase D1
Database Link:	<u>NP_002733</u> <u>Entrez Gene 18760 MouseEntrez Gene 85421 RatEntrez Gene 5587 Human</u> <u>Q15139</u>
Background:	PKD3 a CAMK kinase of the PKD family. An important component of signaling pathways downstream from novel PKC enzymes after B-cell receptor engagement.
Synonyms:	PKC-MU; PKCM; PKD; PRKCM
Protein Families:	Druggable Genome, Protein Kinase



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Product images:



Western blot analysis of PKD1/2/3/PKC μ expression in Jurkat whole cell lysates, The lane on the left is treated with the antigen-specific peptide.

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