



Phospho-PRKD1 (Tyr463) Antibody

Product Code	CSB-PA039755
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q15139
Immunogen	Peptide sequence around phosphorylation site of Tyrosine463 (R-Y-Y(p)-K-E) derived from Human PKD1/PKC μ .
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of PKD1/PKC μ only when phosphorylated at tyrosine 463.
Tested Applications	ELISA,WB;WB:1:500-1:1000
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using
Clonality	Polyclonal
Alias	KPCD1; PKC-mu; PKCM; PKD; PRKD1
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	PRKD1
Image	 <p>Western blot analysis of extracts from HepG2 tissue using PKD1/PKC μ (Phospho-Tyr463) antibody. The lane on the right is treated with the antigen-specific peptide.</p>
Product Modify	Phospho-Tyr463
Usage	For Research Use Only. Not for use in diagnostic or therapeutic procedures.