

# Product Datasheet

## PKC delta Antibody (6A2) H00005580-M02

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00005580-M02**

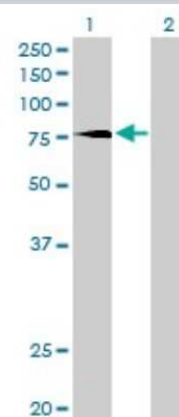
PKC delta Antibody (6A2)

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6A2
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5580
Gene Symbol	PRKCD
Species	Human
Specificity/Sensitivity	PRKCD - protein kinase C, delta
Immunogen	PRKCD (NP_006245, 577 a.a. ~ 676 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. DILEKLFEREPTKRLGVTGNIKIHPFFKTINWTLLEKRRLEPPFRPKVKSPRDYSN FDQEFLNEKARLSYSDKNLIDSMQSAFAGFSFVNPKFEHLLED
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA, Knockdown Validated
Application Notes	Antibody reactivity against recombinant protein for WB. It has been used for RNAi Validation and ELISA.

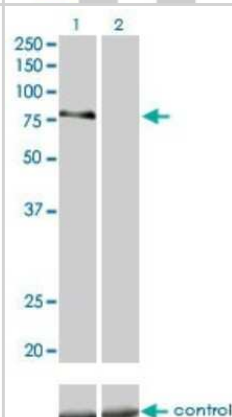


## Images

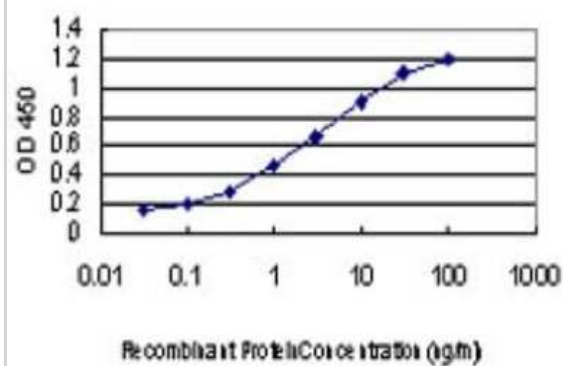
Western Blot: PKC delta Antibody (6A2) [H00005580-M02] - Analysis of PRKCD expression in transfected 293T cell line by PRKCD monoclonal antibody (M02), clone 6A2. Lane 1: PRKCD transfected lysate(77.5 KDa). Lane 2: Non-transfected lysate.



Western Blot: PKC delta Antibody (6A2) [H00005580-M02] - Analysis of PRKCD over-expressed 293 cell line, cotransfected with PRKCD Validated Chimera RNAi ( Cat # H00005580-R01V ) (Lane 2) or non-transfected control (Lane 1). Blot probed with PRKCD monoclonal antibody (M02) clone 6A2 (Cat # H00005580-M02 ). GAPDH ( 36.1 kDa ) used as specificity and loading control.



Sandwich ELISA: PKC delta Antibody (6A2) [H00005580-M02] - Detection limit for recombinant GST tagged PRKCD is approximately 0.1ng/ml as a capture antibody.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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