

Product Datasheet

PKC iota Antibody (3A7) - Azide and BSA Free H00005584-M02

Unit Size: 0.1 mg

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

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H00005584-M02

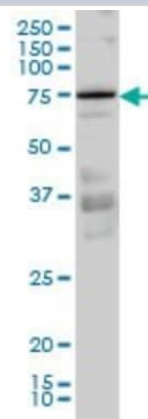
PKC iota Antibody (3A7) - Azide and BSA Free

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	3A7
Preservative	No Preservative
Isotype	IgG1 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	5584
Gene Symbol	PRKCI
Species	Human
Specificity/Sensitivity	PRKCI - protein kinase C, iota
Immunogen	PRKCI (AAH22016, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSHTVAGGGSGDHSQVRVKAYYRGDIMITHFEPSSISFEGLCNEVRDMCSFD NEQLFTMKWIDEEGDPCTVSSQLELEEAFLRYELNKDSELLIHVFPCV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

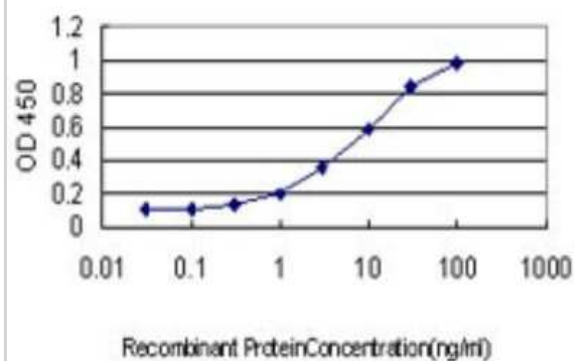


Images

Western Blot: PKC iota Antibody (3A7) [H00005584-M02] - PRKCI monoclonal antibody (M02), clone 3A7 Analysis of PRKCI expression in Hela S3 NE.



Sandwich ELISA: PKC iota Antibody (3A7) [H00005584-M02] - Detection limit for recombinant GST tagged PRKCI is approximately 0.1ng/ml as a capture antibody.





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Products Related to H00005584-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP3-18181-10ug	Recombinant Human PKC iota His Protein

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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