# **Product Datasheet**

# Recombinant Human PKC alpha Protein NBP1-99883-5ug

Unit Size: 5 ug

Store at -80C. Avoid freeze-thaw cycles.

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## NBP1-99883-5ug

Recombinant Human PKC alpha Protein

Product Information	
Unit Size	5 ug
Concentration	0.1 mg/ml
Storage	Store at -80C. Avoid freeze-thaw cycles.
Purity	>90%, by SDS-PAGE
Buffer	50 mM Tris-HCl (pH 7.5), 150 mM NaCl, 0.25 mM DTT, 0.1 mM EGTA, 0.1 mM EDTA, 0.1 mM PMSF, 25% glycerol
Target Molecular Weight	103 kDa

Product Description	
Description	Recombinant protein for Human PKC alpha Source: Baculovirus (Sf9 insect cells) Amino Acid Sequence: (P17252)
	This product is manufactured by Abcam and distributed by Novus Biologicals. (Abcam Catalog Number: ab60839)
Gene Symbol	PRKCA
Species	Human

<b>Product Application Details</b>	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity
Application Notes	Specific activity: 69 nmol phosphate incorporated into CREBtide per minute per mg protein at 30C for 15 minutes using a final concentration of 50 uM ATP (0.83 uCi/assay).



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#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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