# **Product Datasheet**

# PKC alpha Antibody (M237) NBP3-23297

Unit Size: 0.1 ml Store at -20C.

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## NBP3-23297

PKC alpha Antibody (M237)

PKC alpha Antibody (M237)	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C.
Clonality	Monoclonal
Clone	M237
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Purity	Protein A purified
Buffer	PBS, 1 mg/ml BSA and 50% glycerol
Product Description	
Description	Stable for at least 1 year at -20°C.
Host	Mouse
Gene ID	5578
Gene Symbol	PRKCA
Species	Human, Mouse, Rat
Specificity/Sensitivity	This antibody detects an 82kDa protein corresponding to the molecular mass of PKC alpha on SDS-PAGE immunoblots of neonatal rat brain and adult mouse brain lysates.
Immunogen	Clone (M237) was generated from a recombinant human PKC alpha that included amino acids residues in the central region. This region is highly conserved in rat and mouse PKC alpha, and has homology to conserved regions in PKC beta. [UniProt# P17252]
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:500, Immunocytochemistry/Immunofluorescence 6:00, Immunoprecipitation 1:100





## Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966 novus@novusbio.com

### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

### **General Contact Information**

www.novusbio.com

Technical Support: technical@novusbio.com

Orders: orders@novusbio.com General: novus@novusbio.com

## **Products Related to NBP3-23297**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP2-27231 Mouse IgG2b Isotype Control (MPC-11)
NBP1-99883-5ug Recombinant Human PKC alpha 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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