# **Product Datasheet**

# PDE3B Antibody - BSA Free NBP1-46183

Unit Size: 100 ul

Store at 4C. Do not freeze.

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#### NBP1-46183

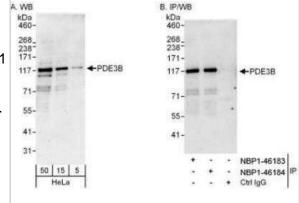
PDE3B Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)
Product Description	
Host	Rabbit
Gene ID	5140
Gene Symbol	PDE3B
Species	Human
Immunogen	The immunogen for this product maps to a region between residue 500 and 550 of human Phosphodiesterase 3B using the numbering given in entry NP_000913.2 (GeneID 5140).
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunoprecipitation 2-5 ug/mg lysate
Application Notes	Western blot of lysates performed using standard western blot reagents and 4-

#### **Images**

Western Blot: PDE3B Antibody [NBP1-46183] - Detection of Human PDE3B by Western Blot and Immunoprecipitation. Samples: Whole cell lysate (5, 15 and 50 mcg for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-PDE3B antibody NBP1-46183 used for WB at 0.1 mcg/ml (A) and 1 mcg/ml (B) and used for IP at 3 mcg/mg lysate. PDE3B was also immunoprecipitated by rabbit anti-PDE3B antibody NBP1-46184, which recognizes a downstream epitope. For blotting immunoprecipitated PDE3B, the blot Reagents and Procedures were used. Detection: Chemiluminescence with exposure times of 3 minutes (A) and 30 seconds (B).

8% SDS-PAGE.





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## **Products Related to NBP1-46183**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00005140-Q01-10ug Recombinant Human PDE3B GST (N-Term) 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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