

Product Datasheet

PDE3A Antibody NBP2-19744

Unit Size: 0.1 ml

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

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NBP2-19744**PDE3A Antibody**

Product Information	
Unit Size	0.1 ml
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	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	125 kDa
Product Description	
Host	Rabbit
Gene ID	5139
Gene Symbol	PDE3A
Species	Human, Mouse, Rat
Reactivity Notes	Pig (88%). Rat reactivity reported from a verified customer review.
Immunogen	Recombinant protein encompassing a sequence within the center region of human PDE3A. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Knockdown Validated
Recommended Dilutions	Western Blot 1:500 - 1:3000, Knockdown Validated
Application Notes	PDE3A antibody validated for WB from a verified customer review.

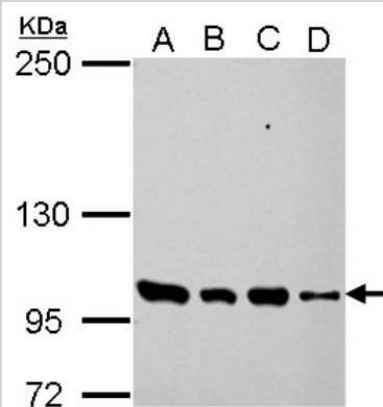


Images

Western Blot: PDE3A Antibody [NBP2-19744] - Antibody specificity is verified in 293T cells with siPDE3A knockdown (first 6 lanes with varying siRNA concentrations). 5 nM and 25 nM resulted in ~30% protein reduction (lanes 2, 3 vs lanes 5, 6). Loading of all 293T cell lysates are ~30 ug. H9C2 lysate is ~7 ug due to limited materials. Antibody at 1:500. Secondary antibody at 1:10,000. Blocked with 5% BSA. WB image submitted by a verified customer review.



Western Blot: PDE3A Antibody [NBP2-19744] - Sample (30 ug of whole cell lysate) A: 293T B: A431 C: HeLa D: HepG2 5% SDS PAGE gel, diluted at 1:1000.





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Products Related to NBP2-19744

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005139-Q01-10ug	Recombinant Human PDE3A 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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