

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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technical@novusbio.com

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Updated 9/9/2025 v.20.1

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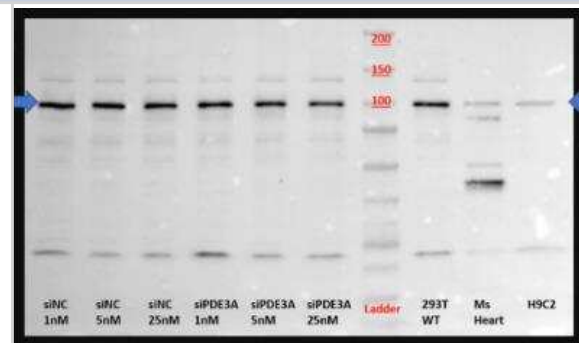
NBP2-19744**PDE3A Antibody**

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, 1% BSA, 20% Glycerol
Target Molecular Weight	125 kDa
Product Description	
Description	Novus Biologicals Rabbit PDE3A Antibody (NBP2-19744) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
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

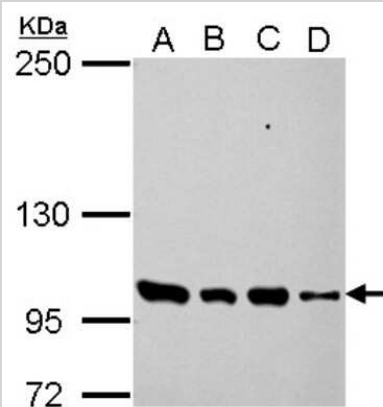


Images

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.





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
nb-customerservice@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

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

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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