

Product Datasheet

VDAC3 Antibody - BSA Free

NBP1-80070

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-80070

Updated 2/21/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-80070



NBP1-80070

VDAC3 Antibody - BSA Free

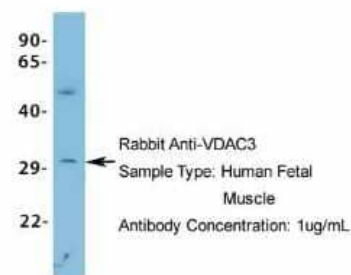
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	7419
Gene Symbol	VDAC3
Species	Human
Immunogen	Synthetic peptide directed towards the N terminal of human VDAC3. Peptide sequence: KWNTDNTLGTEISWENKLAEGLKLTLDITIFVPNTGKKSGKLGKASYKRDCF The peptide sequence for this immunogen was taken from within the described region.

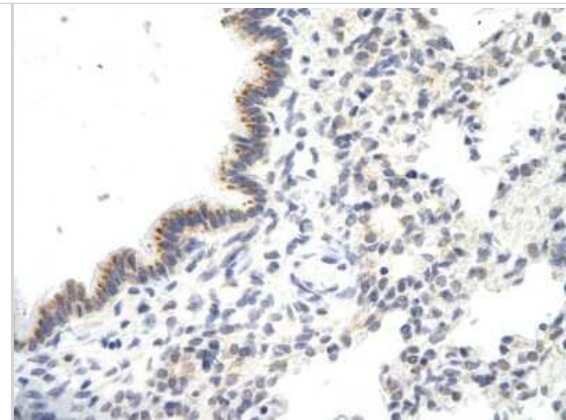
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin

Images

Western Blot: VDAC3 Antibody [NBP1-80070] - Human Fetal Muscle, Antibody Dilution: 1.0 ug/ml.

VDAC3

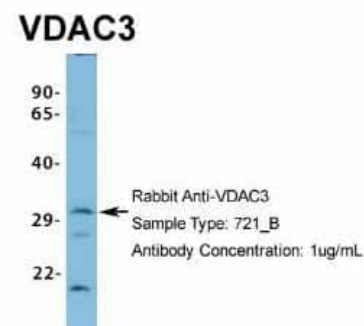
Immunohistochemistry: VDAC3 Antibody [NBP1-80070] - Human Lung cell Cellular data: Epithelial cells of renal tubule Antibody Concentration: 4.0-8.0 ug/ml Magnification: 400X.



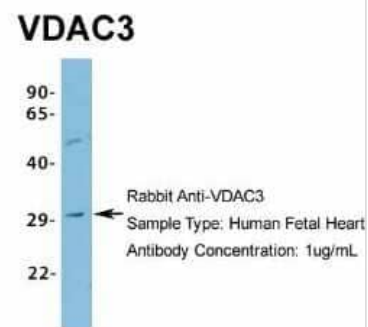
Western Blot: VDAC3 Antibody [NBP1-80070] - Human Heart lysate, concentration 0.2-1 ug/ml.



Western Blot: VDAC3 Antibody [NBP1-80070] - Analysis of 721_B cell lysate. Antibody Dilution: 1.0 ug/ml VDAC3 is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells.



Western Blot: VDAC3 Antibody [NBP1-80070] - Human Fetal Heart, Antibody Dilution: 1.0 ug/ml.



Publications

Chen WM, Chiang JC, Shang Z et al. DNA-PKcs and ATM modulate mitochondrial ADP-ATP exchange as an oxidative stress checkpoint mechanism The EMBO journal 2023-02-02 [PMID: 36727301] (WB, Human)



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 NBP1-80070

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00007419-P01-10ug	Recombinant Human VDAC3 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-80070

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

