

Product Datasheet

VDAC2 Antibody - BSA Free

NBP2-20849

Unit Size: 0.1 ml

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

www.novusbio.com



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NBP2-20849

VDAC2 Antibody - BSA Free

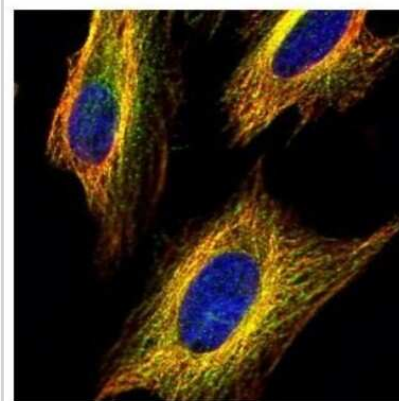
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol
Target Molecular Weight	32 kDa

Product Description	
Description	Novus Biologicals Rabbit VDAC2 Antibody - BSA Free (NBP2-20849) is a polyclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7417
Gene Symbol	VDAC2
Species	Human, Mouse, Rat
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human VDAC2. The exact sequence is proprietary.

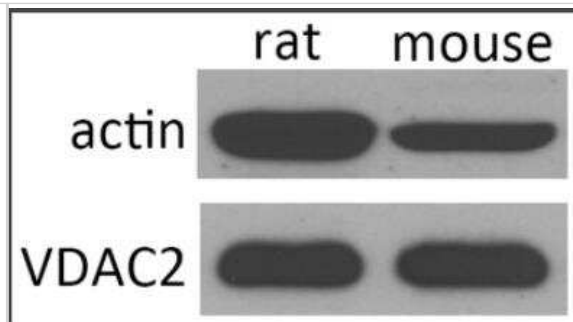
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:3000, ELISA Assay dependent., Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000

Images

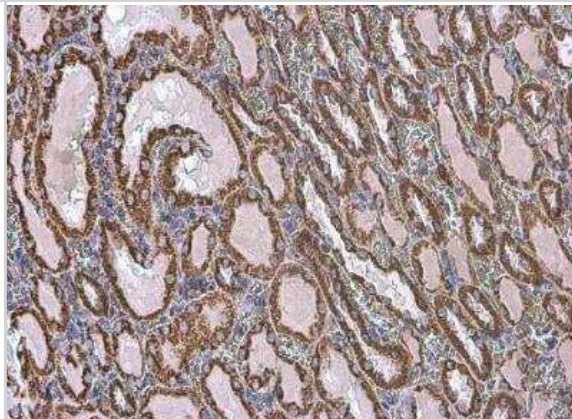
Immunocytochemistry/Immunofluorescence: VDAC2 Antibody [NBP2-20849] - Confocal immunofluorescence analysis of methanol-fixed HeLa, using VDAC2 antibody (Green) at 1:500 dilution. Alpha-tubulin filaments are labeled with Alpha-tubulin antibody (Red) at 1:2000.



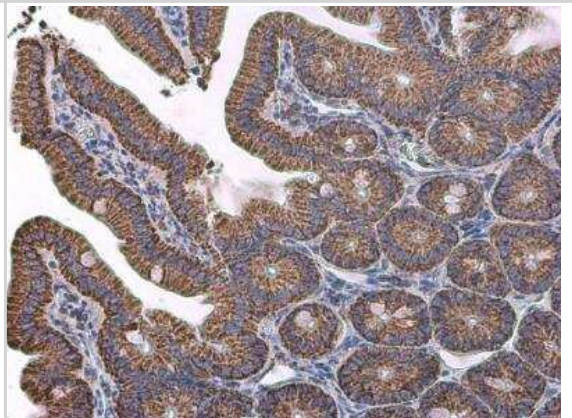
Western Blot: VDAC2 Antibody [NBP2-20849] - Analysis in mouse and rat eye samples (upper panel). blot was reprobred with actin antibody (lower panel). Image from a verified customer review.



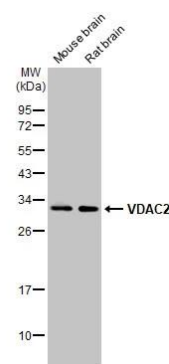
Immunohistochemistry-Paraffin: VDAC2 Antibody [NBP2-20849] - Rat kidney. VDAC2 antibody [C2C3], C-term diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



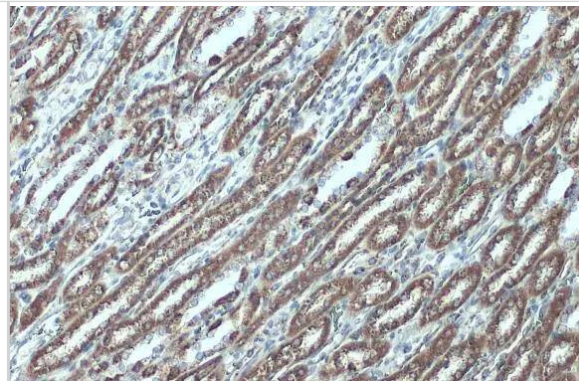
Immunohistochemistry-Paraffin: VDAC2 Antibody [NBP2-20849] - Mouse intestine. VDAC2 antibody [C2C3], C-term diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



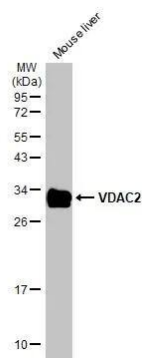
Western Blot: VDAC2 Antibody [NBP2-20849] - Various tissue extracts (50 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with VDAC2 antibody [C2C3], C-term (NBP2-20849) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



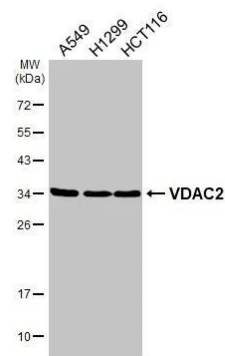
VDAC2 antibody [C2C3], C-term detects VDAC2 protein at mitochondria by immunohistochemical analysis. Sample: Paraffin-embedded mouse kidney. VDAC2 stained by VDAC2 antibody [C2C3], C-term (NBP2-20849) diluted at 1:500. Antigen Retrieval: Citrat



Mouse tissue extract (50 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with VDAC2 antibody [C2C3], C-term (NBP2-20849) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with VDAC2 antibody [C2C3], C-term (NBP2-20849) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Publications

Krehno Z Multi-omics investigation of host-pathogen interactions during pathogenic Escherichia coli infection Thesis 2023-01-01 (Co-IP, Mouse)



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Products Related to NBP2-20849

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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