

Product Datasheet

VDAC2/3 Antibody NB100-56463

Unit Size: 0.1 mg

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

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Publications: 2

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NB100-56463

VDAC2/3 Antibody

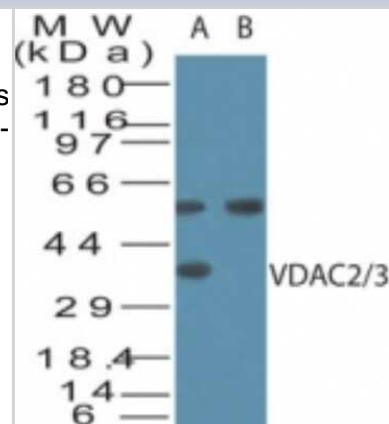
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein G purified
Buffer	PBS containing 0.05% BSA

Product Description	
Description	Novus Biologicals Rabbit VDAC2/3 Antibody (NB100-56463) is a polyclonal antibody validated for use in WB. Anti-VDAC2/3 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7417
Gene Symbol	VDAC2
Species	Human, Bovine, Canine, Feline, Primate
Reactivity Notes	Chimpanzee. 92% sequence identity with Mouse, Rat, Chicken and Zebrafish proteins.
Immunogen	Amino acids 120-132 (KKSGKIKSSYKRE) of human VDAC2 protein were used as the immunogen.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1-3 ug/ml

Images

Western Blot: VDAC2/3 Antibody [NB100-56463] - analysis of VDAC2/3 in human brain cell lysate in the A) absence and B) presence of immunizing peptide using this antibody. The approximately 55 kD band is not blocked by the immunizing peptide and is believed to result from non-specific cross-reaction.



Publications

Morbt Nora, Mogel Ilijana, Kalkhof Stefan et al. Proteome changes in human bronchoalveolar cells following styrene exposure indicate involvement of oxidative stress in the molecular-response mechanism. *Proteomics*. 2009-11-01 [PMID: 19862763] (WB, Human)

Bielaszewska M, Ruter C, Kunsmann L et al. Enterohemorrhagic *Escherichia coli* Hemolysin Employs Outer Membrane Vesicles to Target Mitochondria and Cause Endothelial and Epithelial Apoptosis. *PLoS Pathog* 2013-12-01 [PMID: 24348251] (WB, Human)





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Products Related to NB100-56463

NB820-59177	Human Brain Whole Tissue Lysate (Adult Whole Normal)
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.

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

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