

Product Datasheet

VDAC1 Antibody (S152B-23) [CoraFluor™ 1] NBP2-42187CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NBP2-42187CL1

VDAC1 Antibody (S152B-23) [CoraFluor™ 1]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	S152B-23
Preservative	No Preservative
Isotype	IgG2a
Conjugate	CoraFluor 1
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	7416
Gene Symbol	VDAC1
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays sequence identity for non-tested species: Mouse and Rat.
Specificity/Sensitivity	Greater than 60% identity with VDAC2 and VDAC3. Detects approx 30kDa. Does not cross-react with VDAC2 or VDAC3 (based on KO validation results).
Immunogen	Fusion protein amino acids 1-283 (full-length) of human VDAC1. Mouse: 98% identity (279/283 amino acids identical). Rat: 98% identity (279/283 amino acids identical) >60% identity with VDAC2 and VDAC3.
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-42187CL1

H00007416-Q03-10ug	Recombinant Human VDAC1 GST (N-Term) Protein
H00007416-P01-10ug	Recombinant Human VDAC1 GST (N-Term) Protein
NB100-56503	Cytochrome c Antibody (7H8.2C12) - BSA Free
AF860	BID Antibody [Unconjugated]

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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