

# Product Datasheet

## VDAC1 Antibody (S05-7F2)

### NBP3-14982-100ul

Unit Size: 100 ul

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

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**NBP3-14982-100ul**

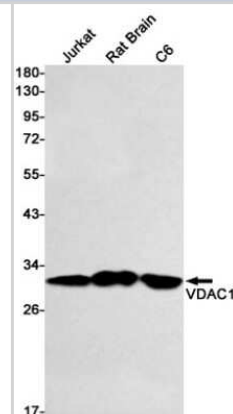
VDAC1 Antibody (S05-7F2)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	S05-7F2
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% BSA
Target Molecular Weight	31 kDa
Product Description	
Host	Rabbit
Gene Symbol	VDAC1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide of human VDAC1 (Uniprot#: P21796)
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA 1:100-1:2000, Immunohistochemistry 1:20-1:500, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin

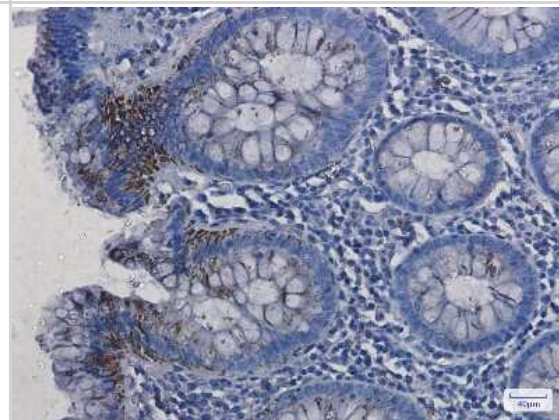


## Images

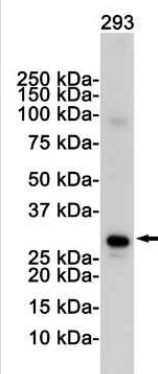
Western Blot: VDAC1 Antibody (S05-7F2) [NBP3-14982] - Western blot detection of VDAC1 in Jurkat, Rat Brain, C6 cell lysates using VDAC1 Rabbit mAb (1:1000 diluted). Predicted band size: 31kDa. Observed band size: 31kDa.



Immunohistochemistry-Paraffin: VDAC1 Antibody (S05-7F2) [NBP3-14982] - Immunohistochemistry of VDAC1 in paraffin-embedded Human colon cancer tissue using VDAC1 Rabbit mAb at dilution 1/5



Western Blot: VDAC1 Antibody (S05-7F2) [NBP3-14982] - Western blot detection of VDAC1 in 293 cell lysates using VDAC1 Rabbit mAb (1:1000 diluted). Predicted band size: 31KDa. Observed band size: 31KDa.





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### **Products Related to NBP3-14982-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00007416-Q03-10ug	Recombinant Human VDAC1 GST (N-Term) Protein

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### **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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