

# Product Datasheet

## VDAC1 Antibody (SA93-03)

### NBP2-67294

Unit Size: 100 ul

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

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**NBP2-67294**

VDAC1 Antibody (SA93-03)

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	SA93-03
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	TBS (pH7.4), 0.05% BSA, 40% Glycerol

**Product Description**

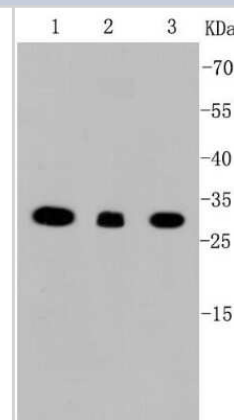
<b>Host</b>	Rabbit
<b>Gene Symbol</b>	VDAC1
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Synthetic peptide within N-terminal human VDAC1. (SwissProt: P21796 Human; SwissProt: Q60932 Mouse; SwissProt: Q9Z2L0 Rat)

**Product Application Details**

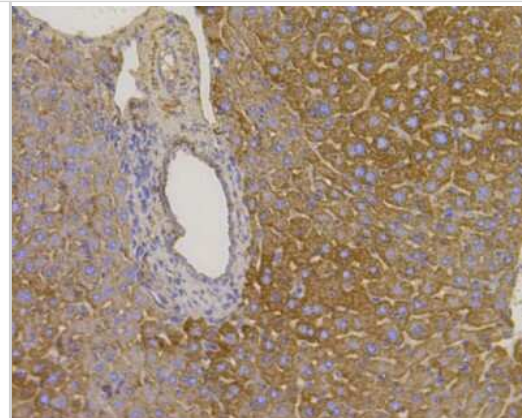
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500-1:5000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50, Immunohistochemistry-Paraffin 1:50-1:200

**Images**

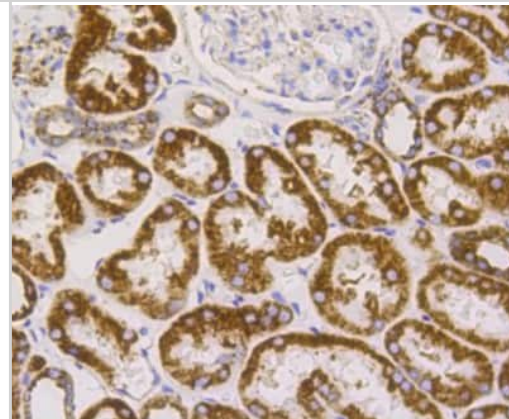
Western Blot: VDAC1 Antibody (SA93-03) [NBP2-67294] - Analysis of VDAC1 on different cell lysates using anti-VDAC1 antibody at 1/1,000 dilution. Positive control: Lane 1: Raji Lane 2: HepG2 Lane 3: SW480



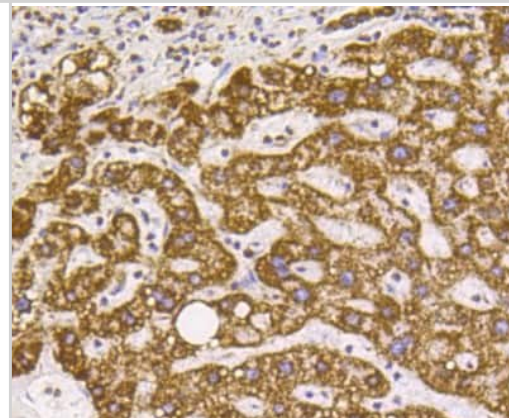
Immunohistochemistry-Paraffin: VDAC1 Antibody (SA93-03) [NBP2-67294] - Immunohistochemical analysis of paraffin-embedded mouse liver tissue using anti-VDAC1 antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes. The tissues were blocked in 5% BSA for 30



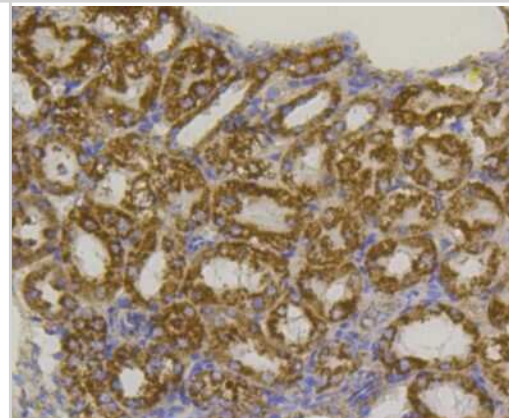
Immunohistochemistry-Paraffin: VDAC1 Antibody (SA93-03) [NBP2-67294] - Analysis of paraffin-embedded human kidney tissue using anti-VDAC1 antibody. Counter stained with hematoxylin.



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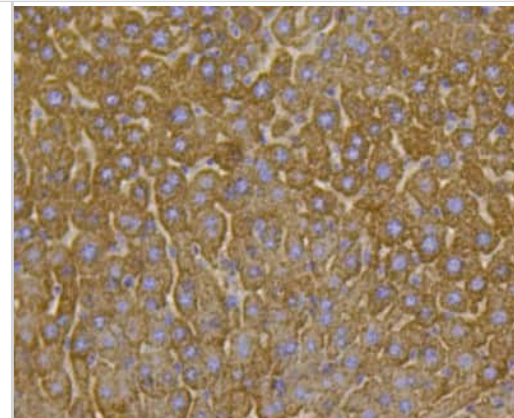


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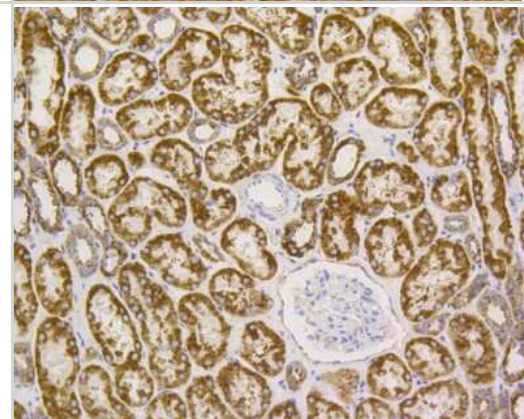




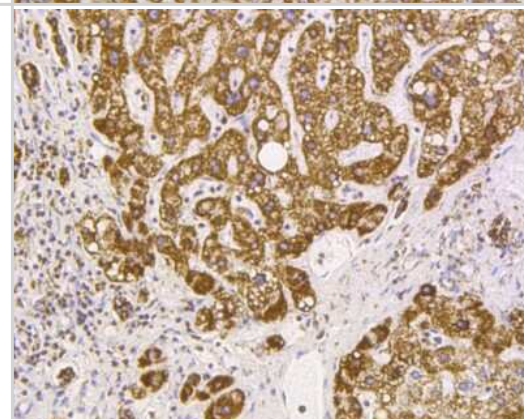
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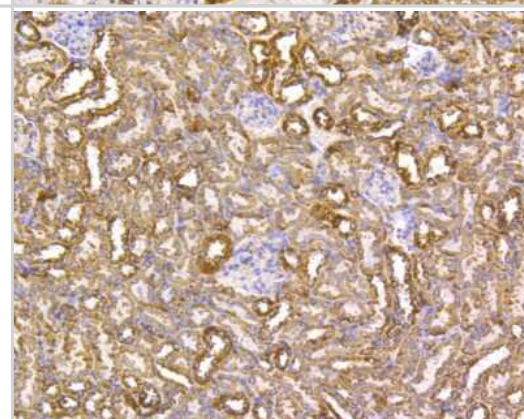
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### **Limitations**

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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