

# Product Datasheet

## epithelial Sodium Channel alpha Antibody - BSA Free NBP2-16353

Unit Size: 0.1 ml

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

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**NBP2-16353**

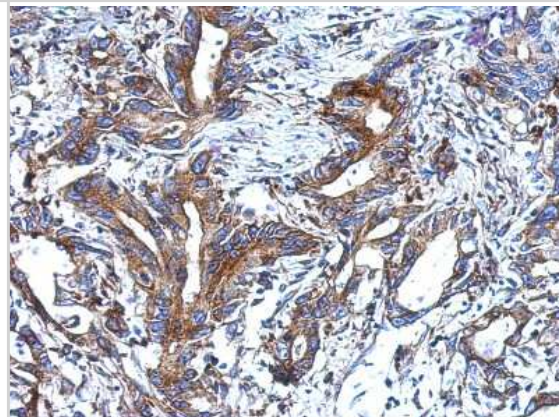
epithelial Sodium Channel alpha Antibody - BSA Free

Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.025% Proclin 300
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS (pH 7), 20% Glycerol
<b>Target Molecular Weight</b>	76 kDa
Product Description	
<b>Host</b>	Rabbit
<b>Gene ID</b>	6337
<b>Gene Symbol</b>	SCNN1A
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Porcine (85%), Rat (85%), Bovine (85%).
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human epithelial Sodium Channel alpha. The exact sequence is proprietary.
Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

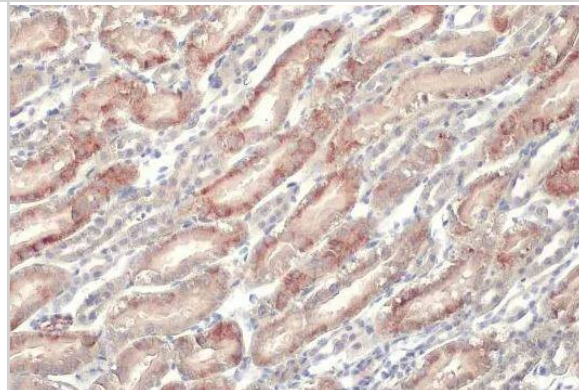


## Images

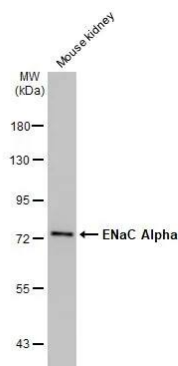
Immunohistochemistry-Paraffin: epithelial Sodium Channel alpha Antibody [NBP2-16353] - Immunohistochemical analysis of paraffin-embedded Colon ca, using antibody at 1:500 dilution.



Immunohistochemistry-Paraffin: epithelial Sodium Channel alpha Antibody [NBP2-16353] - Mouse kidney. ENaC Alpha stained by ENaC Alpha antibody [N3C2], Internal diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



Western Blot: epithelial Sodium Channel alpha Antibody [NBP2-16353] - Mouse tissue extract (50 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with epithelial Sodium Channel alpha antibody [N3C2], Internal (NBP2-16353) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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### **Products Related to NBP2-16353**

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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
NBP1-84846PEP	epithelial Sodium Channel alpha Recombinant Protein Antigen

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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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