# **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.

www.novusbio.com



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Updated 9/9/2025 v.20.1

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# NBP2-16353

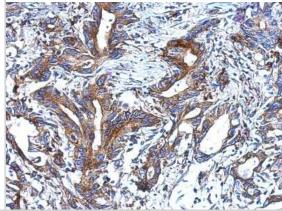
epithelial Sodium Channel alpha	a Antibody - BSA Free
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol
Target Molecular Weight	76 kDa
<b>Product Description</b>	
Description	Novus Biologicals Rabbit epithelial Sodium Channel alpha Antibody - BSA Free (NBP2-16353) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6337
Gene Symbol	SCNN1A
Species	Human, Mouse
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Porcine (85%), Rat (85%), Bovine (85%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human epithelial Sodium Channel alpha. The exact sequence is proprietary.
<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Pacammandad Dilutions	Western Plot 1:500 1:3000 Immunohistochomistry 1:100 1:1000

<b>Applications</b> Western Blot,	Immunohistochemistry-Paraffin, Immunohistochemistry
	1:500-1:3000, Immunohistochemistry 1:100-1:1000, chemistry-Paraffin 1:100-1:1000

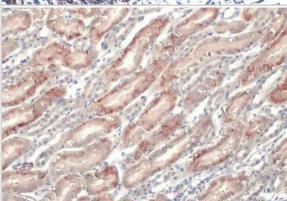


#### **Images**

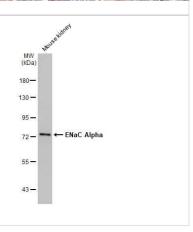
Immunohistochemistry-Paraffin: epithelial Sodium Channel alpha Antibody [NBP2-16353] - Immunohistochemical analysis of paraffinembedded Colon ca, using antibody at 1:500 dilution.



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**

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

#### 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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