## **Product Datasheet**

### epithelial Sodium Channel beta Antibody NBP3-18257

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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#### NBP3-18257

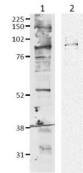
epithelial Sodium Channel beta Antibody

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS, 50% glycerol
Product Description	
Host	Rabbit
Gene ID	6338
Gene Symbol	SCNN1B
Species	Human, Mouse, Rat, Hamster, Xenopus
Immunogen	Produced against the C-terminal tail (amino acids 617-638) of rat beta ENaC (antibody designation 3755-2)
Product Application Details	
Applications	Western Blot, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:1000, Immunohistochemistry 1:100
Application Notes	Optimal dilutions for assays should be determined by the user.

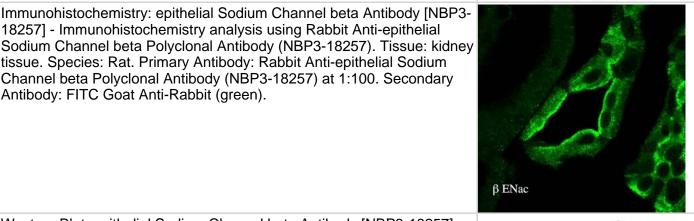


#### Images

Western Blot: epithelial Sodium Channel beta Antibody [NBP3-18257] -Western blot analysis of Mouse mpkCCD cell lysates showing detection of epithelial Sodium Channel beta protein using Rabbit Anti-epithelial Sodium Channel beta Polyclonal Antibody (NBP3-18257). Primary Antibody: Rabbit Anti-epithelial Sodium Channel beta Polyclonal Antibody (NBP3-18257) at 1:1000.



1- mpkCCD cell lysate (mouse) 2- FRT expressing tagged β-mENaC



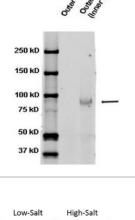
Channel beta Polyclonal Antibody (NBP3-18257) at 1:100. Secondary Antibody: FITC Goat Anti-Rabbit (green).

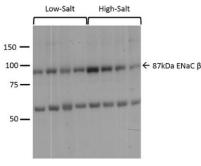
18257] - Immunohistochemistry analysis using Rabbit Anti-epithelial

tissue. Species: Rat. Primary Antibody: Rabbit Anti-epithelial Sodium

Western Blot: epithelial Sodium Channel beta Antibody [NBP3-18257] -Western blot analysis of Rat kidney tissue lysates showing detection of epithelial Sodium Channel beta protein using Rabbit Anti-epithelial Sodium Channel beta Polyclonal Antibody (NBP3-18257). Primary Antibody: Rabbit Anti-epithelial Sodium Channel beta Polyclonal Antibody (NBP3-18257) at 1:1000.

Western Blot: epithelial Sodium Channel beta Antibody [NBP3-18257] -Western blot analysis of Mouse kidney cortex showing detection of epithelial Sodium Channel beta protein using Rabbit Anti-epithelial Sodium Channel beta Polyclonal Antibody (NBP3-18257). Primary Antibody: Rabbit Anti-epithelial Sodium Channel beta Polyclonal Antibody (NBP3-18257) at 1:1000. Low-salt diet (lanes 1-4) compared to a high-salt diet (lanes 5-8).











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#### Products Related to NBP3-18257

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00006338-P01-10ug	Recombinant Human epithelial Sodium Channel beta GST (N-Term) Protein

#### 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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