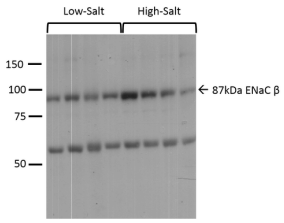
Anti-SCNN1B Antibody (A305133)

Specifications:

Name:	Anti-SCNN1B Antibody
Description:	Rabbit polyclonal antibody to SCNN1B.
Applications:	WB, IHC, ICC/IF, IP
Recommended Dilutions:	WB: 1:1,000, IHC: 1:100
Reactivity:	Human, Mouse, Rat, Xenopus, Hamster
Immunogen:	Produced against the C-terminal tail (amino acids 617-638) of rat beta ENaC (antibody designation 3755-2).
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Protein A purification.
Concentration:	1 mg/ml
Molecular Weight:	~87 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline with 50% Glycerol and 0.09% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

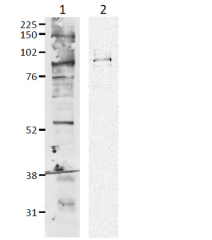
Images:



Western blot analysis of mouse kidney cortex showing detection of ENaC protein using Anti-SCNN1B Antibody (A305133) at 1:1,000. Low-salt diet (lanes 1-4) compared to a high-salt diet (lanes 5-8).

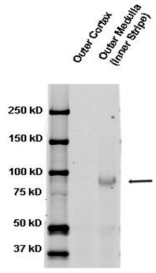
Anti-SCNN1B Antibody (A305133)

Images continued:

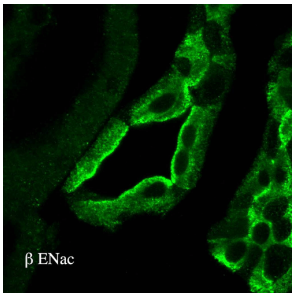


1- mpkCCD cell lysate (mouse)
2- FRT expressing tagged β-mENaC

Western blot analysis of mouse mpkCCD cell lysates showing detection of ENaC protein using Anti-SCNN1B Antibody (A305133) at 1:1,000.



Western blot analysis of rat kidney tissue lysates showing detection of ENaC protein using Anti-SCNN1B Antibody (A305133) at 1:1,000.



Immunohistochemistry analysis of rat kidney tissue. The Primary Antibody used was Anti-SCNN1B Antibody (A305133) at 1:100. The secondary antibody used was FITC Goat Anti-Rabbit (green).