

# **Anti-SCNN1A Antibody (A305178)**

### Specifications:

Name: Anti-SCNN1A Antibody

Description: Rabbit polyclonal antibody to SCNN1A.

Applications: WB, IHC, ICC/IF, IP

Recommended Dilutions: WB: 1:1,000, ICC/IF: 1:400, IHC: 1:25

Reactivity: Human, Rat, Mouse, Xenopus

Immunogen: Produced against a synthetic peptide mapping to the N-terminal of the alpha subunit (amino

acids 46-68) of rat Alpha ENaC (antibody designation 3560-2)

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Protein A purification.

Concentration: 1 mg/ml

Molecular Weight: ~85 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:

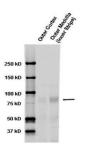


Western blot analysis of mouse kidney tissue lysates showing detection of ENaC protein using Anti-SCNN1A Antibody (A305178) at 1:1,000.

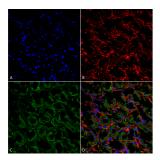


# **Anti-SCNN1A Antibody (A305178)**

### Images continued:



Western blot analysis of rat kidney tissue lysates showing detection of ENaC protein using Anti-SCNN1A Antibody (A305178) at 1:1,000.



Immunohistochemistry analysis of rat kidney tissue, fixed in formalin and paraffin-embedded. The Primary Antibody used was Anti-SCNN1A Antibody (A305178) at 1:25 for 1 hour at room temperature. The secondary antibody used was Goat Anti-Rabbit IgG: Alexa Fluor 488. Counterstain: Actin-binding Phalloidin-Alexa Fluor 633; DAPI (blue) nuclear stain. Magnification: 63X.(A) DAPI (blue) nuclear stain. (B) Phalloidin Alex Fluor 633 F-Actin stain. (C)ENaC Antibody (D) Composite