antibodies - online.com







anti-SCNN1A antibody (AA 365-391)



Images



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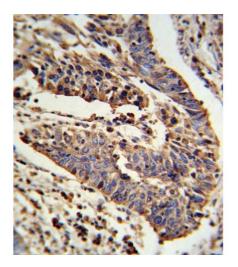
Quantity:	400 μL	
Target:	SCNN1A	
Binding Specificity:	AA 365-391	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This SCNN1A antibody is un-conjugated	
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded	
	Sections) (IHC (p)), Flow Cytometry (FACS)	
Product Details		
Product Details Immunogen:	This SCNN1A antibody is generated from rabbits immunized with a KLH conjugated synthetic	
	This SCNN1A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 365-391 amino acids from the Central region of human SCNN1A.	
Immunogen:	peptide between 365-391 amino acids from the Central region of human SCNN1A.	
Immunogen: Clone:	peptide between 365-391 amino acids from the Central region of human SCNN1A. RB21957	
Immunogen: Clone: Isotype:	peptide between 365-391 amino acids from the Central region of human SCNN1A. RB21957 Ig Fraction	
Immunogen: Clone: Isotype:	peptide between 365-391 amino acids from the Central region of human SCNN1A. RB21957 Ig Fraction	
Immunogen: Clone: Isotype: Purification:	peptide between 365-391 amino acids from the Central region of human SCNN1A. RB21957 Ig Fraction	

Target Details

Expiry Date:

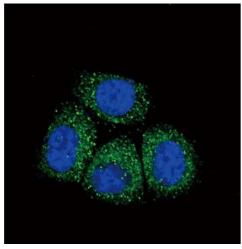
6 months

rarget Details		
Background:	Nonvoltage-gated, amiloride-sensitive, sodium channels control fluid and electrolyte transport across epithelia in many organs. These channels are heteromeric complexes consisting of 3 subunits: alpha, beta, and gamma. This gene encodes the alpha subunit, and mutations in this gene have been sociated with pseudohypoaldosteronism type 1 (PHA1), a rare salt wasting disease resulting from target organ unresponsiveness to mineralocorticoids.	
Molecular Weight:	75704	
Gene ID:	6337	
NCBI Accession:	NP_001029, NP_001153047, NP_001153048	
UniProt:	P37088	
Application Details		
Application Notes:	IF: 1:10~50. WB: 1:2000. IHC-P: 1:10~50. FC: 1:10~50. FC: 1:25	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	4 °C,-20 °C	
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.	
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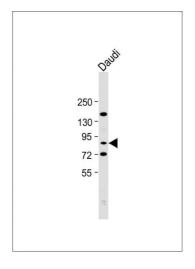
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Formalin-fixed and paraffin-embedded human lung carcinoma reacted with SCNN1A Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry, clinical relevance has not been evaluated.



Immunofluorescence

Image 2. Confocal immunofluorescent analysis of SCNN1A Antibody (Center) (ABIN652752 and ABIN2842496) with Hela cell followed by Alexa Fluor?489-conjugated goat antirabbit IgG (green). DI was used to stain the cell nuclear (blue).



Western Blotting

Image 3. Anti-SCNN1A Antibody (Center) at 1:2000 dilution + Daudi whole cell lysate Lysates/proteins at 20 μg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 76 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.

Please check the product details page for more images. Overall 5 images are available for ABIN652752.