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anti-SCNN1A antibody





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Overview

Quantity:	200 μL
Target:	SCNN1A
Reactivity:	Rat, Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SCNN1A antibody is un-conjugated
Application:	Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein of human SCNN1A (NP_001029.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	SCNN1A
Alternative Name:	SCNN1A (SCNN1A Products)
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 associated with pseudohypoaldosteronism type 1 (PHA1), a rare salt wasting

Target Details

	disease resulting from target organ unresponsiveness to mineralocorticoids. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.
Gene ID:	6337
UniProt:	P37088

Application Details

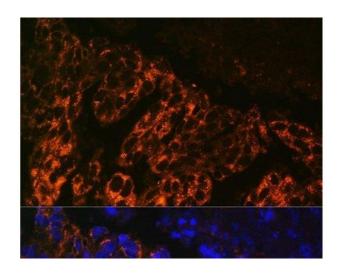
Application Notes:	IF 1:50-1:200
Restrictions:	For Research Use only
Handling	

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
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:	-20 °C

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

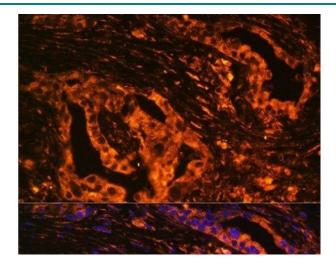
Images

Storage Comment:



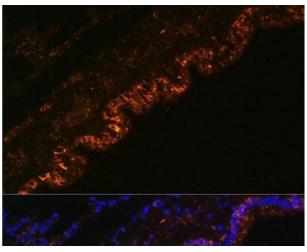
Immunofluorescence

Image 1. Immunofluorescence analysis of Human lung cancer cells using SCNN1A Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence

Image 2. Immunofluorescence analysis of Human lung cancer cells using SCNN1A Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence

Image 3. Immunofluorescence analysis of Rat lung cells using SCNN1A Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

Please check the product details page for more images. Overall 5 images are available for ABIN7261488.