

# Immunotag™ SCNN1D Antibody

Antibody Specification	
Catalog No.	ITA4645
Product Description	Immunotag™ SCNN1D Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	SCNN1D
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500~1:1000 IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	SCNN1D Antibody detects endogenous levels of total SCNN1D
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	SCNN1D
Accession No.	P51172
Alternate Names	Amiloride sensitive sodium channel subunit delta; Amiloride-sensitive sodium channel subunit delta; Delta ENaC; Delta NaCH; Delta-ENaC; Delta-NaCH; DNACH; ENaC Delta; ENaCD; ENaCdelta; Epithelial Na(+) channel subunit delta; MGC149710; MGC149711; Nonvoltage gated sodium channel 1 subunit delta; Nonvoltage-gated sodium channel 1 subunit delta; SCNED; SCNN1D; SCNND_HUMAN; Sodium channel, nonvoltage gated 1, delta;

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Description	Sodium permeable non-voltage-sensitive ion channel inhibited by the diuretic amiloride. Mediates the electrodiffusion of the luminal sodium (and water, which follows osmotically) through the apical membrane of epithelial cells. Controls the reabsorption of sodium in kidney, colon, lung and sweat glands. Also plays a role in taste perception.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	70 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.