

Antibodies Product Datasheet

Product Name:	ENaC β (Phospho-Thr615) Antibody
Catalog Number:	A1107
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Nonvoltage-gated Sodium Channel 1 around the phosphorylation site of Thr615. AA range:581-630
Concentration:	1 mg/ml
Gene Name:	SCNN1B
Protein Name:	Amiloride-sensitive sodium channel subunit beta
Other Name:	SCNN1B; Amiloride-sensitive sodium channel subunit beta; Beta-NaCH; Epithelial Na(+) channel subunit beta; Beta-ENaC; ENaCB; Nonvoltage-gated sodium channel 1 subunit beta; SCNEB
Human Swiss Prot No.:	P51168
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-ENaC β (T615) Polyclonal Antibody detects endogenous levels of ENaC β protein only when phosphorylated at T615.
Storage and Stability:	-20°C/1 year