

Antibodies Product Datasheet

Product Name:	Na ⁺ CP type II α Antibody
Catalog Number:	C18813
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from the Internal region of human Na ⁺ CP type II α .
Concentration:	1 mg/ml
Gene Name:	SCN2A
Protein Name:	Sodium channel protein type 2 subunit alpha
Other Name:	SCN2A; NAC2; SCN2A1; SCN2A2; Sodium channel protein type 2 subunit alpha; HBSC II; Sodium channel protein brain II subunit alpha; Sodium channel protein type II subunit alpha; Voltage-gated sodium channel subunit alpha Nav1.2
Human Swiss Prot No.:	Q99250
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Na ⁺ CP type II α Polyclonal Antibody detects endogenous levels of Na ⁺ CP type II α protein.
Storage and Stability:	-20°C/1 year