



Na⁺ CP type II α rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A18044	Rabbit	1 mg/ml	228 kD
Applications	IHC,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB 1:500-2000 ,IHC: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Na ⁺ CP type II α Polyclonal Antibody detects endogenous levels of Na ⁺ CP type II α protein.		
Source / 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 Na ⁺ CP type II α . AA range:983-1032		
Uniprot No	Q99250		
Alternative names	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		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	sodium voltage-gated channel alpha subunit 2(SCN2A) Homo sapiens Voltage-gated sodium channels are transmembrane glycoprotein complexes composed of a large alpha subunit with 24 transmembrane domains and one or more regulatory beta subunits. They a		
Other	Gene_name: SCN2A ; Protein_name: Sodium channel protein type 2 subunit alpha; Expression: Brain,		
Product Images			

Application Key:



W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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