



Na⁺ CP type VII α rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A18049	Rabbit	1 mg/ml	200 kD

Applications	WB,IF,ELISA
Reactivity	Human,Monkey
Dilution	WB: 1/500 - 1/2000. IF: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Na ⁺ CP type VII α Polyclonal Antibody detects endogenous levels of Na ⁺ CP type VII 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 SCN7A. AA range:771-820
Uniprot No	Q01118
Alternative names	SCN7A; SCN6A; Sodium channel protein type 7 subunit alpha; Putative voltage-gated sodium channel subunit alpha Nax; Sodium channel protein cardiac and skeletal muscle subunit alpha; Sodium channel protein type VII subunit alpha
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 7(SCN7A) Homo sapiens This gene encodes one of the many voltage-gated sodium channel proteins. For proper functioning of neurons and muscles during action potentials, voltage-gated sodium channels direct s
Other	Gene_name: SCN7A ; Protein_name: Sodium channel protein type 7 subunit alpha; Expression: Fetal skeletal muscle,Heart,

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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