



## Na<sup>+</sup> CP type VII $\alpha$ 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 <sup>+</sup> CP type VII $\alpha$ Polyclonal Antibody detects endogenous levels of Na <sup>+</sup> CP type VII $\alpha$ 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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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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