

Rabbit Na⁺ CP type IXalpha Polyclonal Antibody | anti-Na⁺ CP type IXalpha antibody

Na⁺ CP type IXalpha Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301220	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

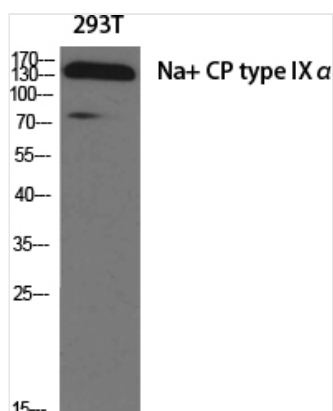
PRODUCT SYNONYMS

Na⁺ CP type IXalpha; Polyclonal Antibody; Na⁺ CP type IXalpha Polyclonal Antibody; Na⁺ CP type IXa Polyclonal Antibody; SCN9A; NENA; Sodium channel protein type 9 subunit alpha; Neuroendocrine sodium channel; hNE-Na; Peripheral sodium channel 1; PN1; Sodium channel protein type IX subunit alpha; Voltage-gated sodium channel subunit alpha Nav1.7; anti-Na⁺ CP type IXalpha antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Na ⁺ CP type IX? Polyclonal Antibody detects endogenous levels of Na ⁺ CP type IX? protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1977
Applicable Applications for anti-Na ⁺ CP type IXalpha antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the Internal region of human Na ⁺ CP type IXa.
Target Name	Na ⁺ CP type IXa
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western Blot analysis of 293T cells using Na⁺ CP type IXa Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-Na+ CP type IXalpha antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4506813
NCBI GeneID	6335
NCBI Accession #	NP_002968.1
NCBI GenBank Nucleotide #	NM_002977.3
UniProt Accession #	Q15858; Q6B4R9; Q6B4S0; Q6B4S1; Q70HX1; Q70HX2; Q8WTU1; Q8WWN4; A1BUH5
NCBI Official Full Name	sodium channel protein type 9 subunit alpha
NCBI Official Synonym Full Names	sodium channel, voltage gated, type IX alpha subunit
NCBI Official Symbol	SCN9A
NCBI Official Synonym Symbols	PN1; ETHA; NENA; SFNP; FEB3B; NE-NA; GEFSP7; HSN2D; Nav1.7
NCBI Protein Information	sodium channel protein type 9 subunit alpha
UniProt Protein Name	Sodium channel protein type 9 subunit alpha
UniProt Gene Name	SCN9A
UniProt Synonym Gene Names	NENA; hNE-Na; PN1
UniProt Entry Name	SCN9A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.