

Rabbit Na⁺ CP type IIbeta Polyclonal Antibody | anti-Na⁺CPtypeIIbeta antibody

Na⁺ CP type IIbeta Polyclonal Antibody

CATALOG # AAA295317	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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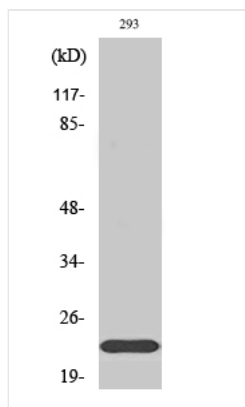
PRODUCT SYNONYMS

Na⁺ CP type IIbeta; Polyclonal Antibody; Na⁺ CP type IIbeta Polyclonal Antibody; SCN2B; Sodium channel subunit beta-2; anti-Na⁺CPtypeIIbeta antibody

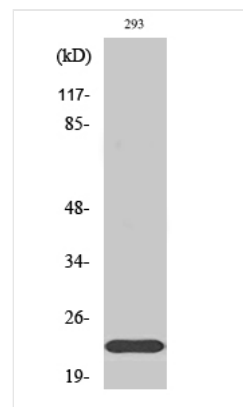
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-Na ⁺ CPtypeIIbeta antibody	WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.


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ADDITIONAL INFORMATION

Related Product Information for anti-Na⁺CPtypeIIbeta antibody

Crucial in the assembly, expression, and functional modulation of the heterotrimeric complex of the sodium channel. The subunit beta-2 causes an increase in the plasma membrane surface area and in its folding into microvilli. Interacts with TNFR may play a crucial role in clustering and regulation of activity of sodium channels at nodes of Ranvier (By similarity).

NCBI AND UNIPROT INFORMATION

NCBI GI #	4759066
NCBI GeneID	6327
NCBI Accession #	NP_004579.1

NCBI GenBank Nucleotide #	NM_004588.4
UniProt Accession #	O60939; O75302; Q9UNN3
Molecular Weight	24,326 Da
NCBI Official Full Name	sodium channel subunit beta-2
NCBI Official Synonym Full Names	sodium channel, voltage-gated, type II, beta subunit
NCBI Official Symbol	SCN2B
NCBI Protein Information	sodium channel subunit beta-2; sodium channel beta 2 subunit; neuronal voltage-gated sodium channel beta 2 subunit; sodium channel, voltage-gated, type II, beta polypeptide
UniProt Protein Name	Sodium channel subunit beta-2
UniProt Gene Name	SCN2B
UniProt Entry Name	SCN2B_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/na-cp-type-iibeta-antibody-western-blot-elisa/295317>