Anti-Pan-Na+ CP antibody (1440-1520 Internal) (STJ94335)

STJ94335

GENERAL INFORMATION

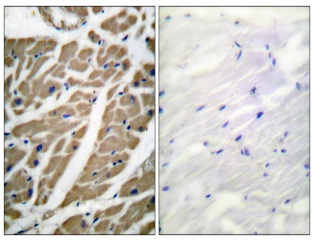
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Pan-Sodium channel protein (1440-1520 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications WB, IHC-P, IF, ICC, ELISA
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

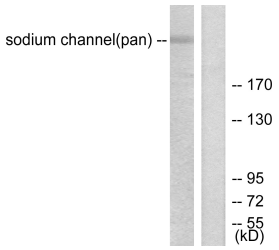
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
IF 1:200-1:1000
ELISA 1:20000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

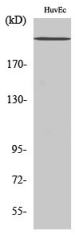
Gene ID 6323
11280
6326
SCN1A
SCN11A
SCN1A_HUMAN
SCNBA_HUMAN
SCN2A_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human Sodium Channel at amino acid range 1466-1515
Immunogen Region 1440-1520 Internal
Specificity Pan-Na+ CP polyclonal antibody (Sodium channel protein type 1 subunit alpha and Sodium channel protein type 2 subunit alpha and Sodium channel protein type 3 subunit alpha and Sodium channel protein type 4 subunit alpha and Sodium channel protein typ
Immunogen Sequence



Immunohistochemistry analysis of paraffin-embedded human heart tissue, using Sodium Channel-pan Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HUVEC cells, using Sodium Channel-pan Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Na+ CP-pan Polyclonal Antibody diluted at 1： 1000

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