For Research Use Only

## SCN3B Recombinant antibody, PBS Only (Capture)

Catalog Number:82959-2-PBS



**Purification Method:** 

Protein A purification

**Basic Information** 

Catalog Number: GenBank Accession Number: 82959-2-PBS

BC126265

GeneID (NCBI): CloneNo.: 55800 230316A4

Source: **UNIPROT ID:** Rabbit Q9NY72 Full Name: Isotype:

IgG sodium channel, voltage-gated, type

III. beta Immunogen Catalog Number:

AG23201

Size:

1mg/ml

**Applications Tested Applications:** 

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test Species Specificity:

human

## **Background Information**

Storage

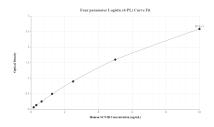
Storage:

Store at -80°C.

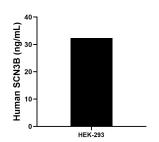
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: 100% PBS pH 7.3

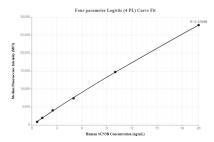
## **Selected Validation Data**



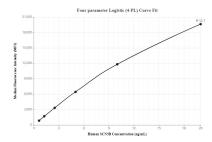
Sandwich ELISA standard curve of MP00132-4, Human SCN3B Recombinant Matched Antibody Pair - PBS only. 82959-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag23201. 82959-8-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean SCN3B concentration was determined to be 32.36 ng/mL in HEK-293 cell extract based on a 3.40 mg/mL extract load.



Cytometric bead array standard curve of MP00132-1, SCN3B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82959-2-PBS. Detection antibody: 82959-6-PBS. Standard: Ag23201. Range: 0.625-20 ng/mL



Cytometric bead array standard curve of MP00132-2, SCN3B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82959-2-PBS. Detection antibody: 82959-5-PBS. Standard: Ag23201. Range: 0.625-20 ng/mL