For Research Use Only

## SCN9A Recombinant antibody, PBS Only proteintech® (Capture)

Catalog Number:85279-2-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

85279-2-PBS

NM\_001365536.1 GeneID (NCBI):

Protein A purification

Size:

CloneNo.:

100ug, Concentration: 1 mg/ml by Nanodrop:

**UNIPROT ID:** 

242997F10

Source:

Q15858-1 Full Name:

Rabbit Isotype:

sodium channel, voltage-gated, type

IgG

IX, alpha subunit

Calculated MW:

226kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Indirect ELISA

Species Specificity:

**Product Information** 

85279-2-PBS targets SCN9A as part of a matched antibody pair:

MP02070-2: 85279-2-PBS capture and 85279-3-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

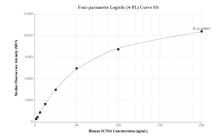
Storage

Storage: Store at -80°C.

Storage Buffer: PBS Only

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data



Cytometric bead array standard curve of MP02070-2, SCN9A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85279-2-PBS. Detection antibody: 85279-3-PBS. Standard: SY02473. Range: 1.563-200 ng/mL