For Research Use Only

SCN3B Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP00132-3

Capture Antibody Information

Catalog Number: Clone ID: 82959-4-PBS 230316G4
Host: Reactivity: Rabbit human

human sodium channel, voltage-gated, type

 Isotype:
 GenBank:
 III, beta

 IgG
 BC126265
 Gene ID:

 Purification Method:
 Immunogen Catalog Number:
 55800

Protein A purification Ag23201

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:82959-3-PBS230316D1UnconjugatedHost:Reactivity:Full name:

Rabbit human sodium channel, voltage-gated, type

Isotype:GenBank:III, betaIgGBC126265Gene ID:Purification Method:Immunogen Catalog Number:55800

Protein A purification Ag23201

Applications

Tested Applications: Range:

Cytometric bead array 0.625-20 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

 $MP00132-3\ targets\ SCN3B\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: SCN3B Recombinant antibody, PBS Only (Capture) 82959-4-PBS (230316G4). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: SCN3B Recombinant antibody, PBS Only (Detector) 82959-3-PBS (230316D1). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative SCN3B matched antibody pairs: MP00132-1, MP00132-2, MP00132-4

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

Storage:

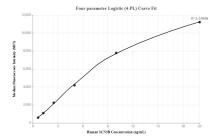
Store at -80°C.

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

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00132-3, SCN3B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82959-4-PBS. Detection antibody: 82959-3-PBS. Standard: Ag23201. Range: 0.625-20 ng/mL