

SCN9A Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02070-1**

Capture Antibody Information

Catalog Number:
85279-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242997E5
Reactivity:
human
GenBank:
NM_001365536.1

Conjugate:
Unconjugated
Full name:
sodium channel, voltage-gated, type IX, alpha subunit
Gene ID:
6335

Detection Antibody Information

Catalog Number:
85279-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242997E1
Reactivity:
human
GenBank:
NM_001365536.1

Conjugate:
Unconjugated
Full name:
sodium channel, voltage-gated, type IX, alpha subunit
Gene ID:
6335

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-200 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

MP02070-1 targets SCN9A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SCN9A Recombinant antibody, PBS Only (Capture) 85279-4-PBS (242997E5). 100 µg. Concentration 1 mg/mL.

Detection antibody: SCN9A Recombinant antibody, PBS Only (Detector) 85279-3-PBS (242997E1). 100 µg. Concentration 1 mg/mL.

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.

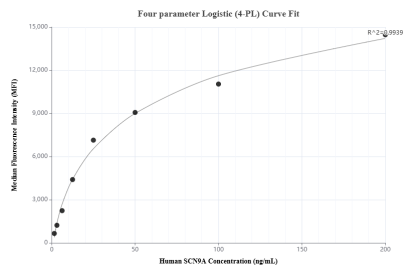
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP02070-1, SCN9A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85279-4-PBS. Detection antibody: 85279-3-PBS. Standard: SY02473. Range: 1.563-200 ng/mL.