

SCN9A Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50165-1**

Capture Antibody Information

Catalog Number:
68798-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
3E4D4
Reactivity:
Human
GenBank:
XM_011511616.2
Immunogen Catalog Number:
Ag33724

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

Detection Antibody Information

Catalog Number:
68798-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1C11B5
Reactivity:
Human
GenBank:
XM_011511616.2
Immunogen Catalog Number:
Ag33724

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

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA

Range:
0.781-100 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

MP50165-1 targets SCN9A in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: SCN9A Monoclonal antibody, PBS Only (Capture) 68798-1-PBS (3E4D4). 100 µg. Concentration 1 mg/mL.

Detection antibody: SCN9A Monoclonal antibody, PBS Only (Detector) 68798-2-PBS (1C11B5). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

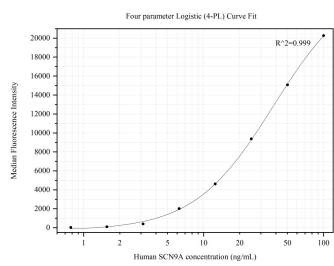
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50165-1, SCN9A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68798-1-PBS. Detection antibody: 68798-2-PBS. Standard:Ag33724. Range: 0.781-100 ng/mL.