

NHE8 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51224-1**

Capture Antibody Information

Catalog Number:
60829-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1B3E6

Reactivity:
human

GenBank:
BC112213

Immunogen Catalog Number:
Ag13102

Conjugate:
Unconjugated

Full name:
solute carrier family 9
(sodium/hydrogen exchanger),
member 8

Gene ID:
23315

Detection Antibody Information

Catalog Number:
60829-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1G4C1

Reactivity:
human

GenBank:
BC112213

Immunogen Catalog Number:
Ag13102

Conjugate:
Unconjugated

Full name:
solute carrier family 9
(sodium/hydrogen exchanger),
member 8

Gene ID:
23315

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 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

MP51224-1 targets NHE8 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NHE8 Monoclonal antibody, PBS Only (Capture) 60829-1-PBS (1B3E6). 100 µg. Concentration 1 mg/mL.

Detection antibody: NHE8 Monoclonal antibody, PBS Only (Detector) 60829-2-PBS (1G4C1). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only 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.

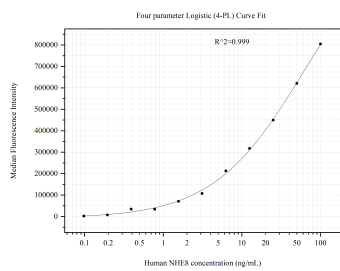
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP51224-1, NHE8 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60829-1-PBS. Detection antibody: 60829-2-PBS. Standard:Ag13102. Range: 0.098-100 ng/mL.