

Neprilysin/CD10 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50348-1**

Capture Antibody Information

Catalog Number:
60034-5-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
1F11A2
Reactivity:
human
GenBank:
BC101658
Immunogen Catalog Number:
Ag0427

Conjugate:
Unconjugated
Full name:
membrane metallo-endoropeptidase
Gene ID:
4311

Detection Antibody Information

Catalog Number:
68921-1-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A purification

Clone ID:
8D8E6
Reactivity:
human
GenBank:
BC106070
Immunogen Catalog Number:
Ag12506

Conjugate:
Unconjugated
Full name:
membrane metallo-endoropeptidase
Gene ID:
4311

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-100 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

MP50348-1 targets Neprilysin/CD10 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Neprilysin/CD10 Monoclonal antibody, PBS Only (Capture) 60034-5-PBS (1F11A2). 100 µg. Concentration 1 mg/mL.

Detection antibody: Neprilysin/CD10 Monoclonal antibody, PBS Only (Detector) 68921-1-PBS (8D8E6). 100 µg. Concentration 1 mg/mL.

Alternative Neprilysin/CD10 matched antibody pairs: MP01076-1, MP01076-2, MP01076-3

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

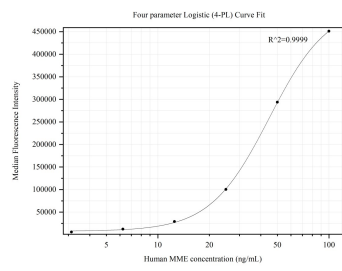
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50348-1, MME,CD10 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60034-5-PBS. Detection antibody: 68921-1-PBS. Standard:Ag12506. Range: 3.125-100 ng/mL