For Research Use Only

Neprilysin/CD10 Recombinant Matched Antibody Pair, PBS Only



membrane metallo-endopeptidase

Catalog Number: MP01076-3

Capture Antibody Information

Detection Antibody

Catalog Number: 84181-2-PBS

241323A4 Host: Reactivity: Rabbit human

GenBank: Isotype BC101658

Purification Method: Protein A purification

84181-1-PBS

Catalog Number: Clone ID:

241322A8 Host: Reactivity: Full name: Rabbit human membrane metallo-endopeptidase

Clone ID:

Isotype: GenBank: Gene ID: IgG BC101658 4311

Purification Method: Protein A purification

Applications

Information

Tested Applications:

Cytometric bead array

0.781-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

Conjugate:

Unconjugated

4311

Unconjugated

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

Product Information

MP01076-3 targets Neprilysin/CD10 in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: Neprilysin/CD10 Recombinant antibody, PBS Only (Capture/Detector) 84181-2-PBS (241323A4). 100 μg. Concentration 1 mgl/ml.

Detection antibody: Neprilysin/CD10 Recombinant antibody, PBS Only (Detector) 84181-1-PBS (241322A8). 100 µg. Concentration 1 mgl/ml.

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

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:

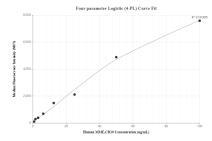
Store at -80°C.

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 MP01076-3, MME,CD10 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84181-2-PBS. Detection antibody: 84181-1-PBS. Standard: RP02332. Range: 0.781-100 ng/mL