For Research Use Only

## Neuropilin 1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01310-2

**Capture Antibody** Information

Catalog Number: 84429-1-PBS Host:

Rabbit Isotype

IgG

**Purification Method:** Protein A purification Clone ID: 241812A5

Reactivity: human

Conjugate: Unconjugated

Full name: neuropilin 1 Gene ID: 8829

**Detection Antibody** Information

Catalog Number: 84429-3-PBS Host: Rabbit Isotype:

**Purification Method:** Protein A purification

Clone ID: Conjugate: 241812C4 Unconjugated Reactivity: Full name: human neuropilin 1 GenBank: Gene ID: BC007533 8829

**Applications** 

**Tested Applications:** Cytometric bead array

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** 

MP01310-2 targets Neuropilin 1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NRP1 Recombinant antibody, PBS Only (Capture/Detector) 84429-1-PBS (241812A5). 100 µg.

Detection antibody: NRP1 Recombinant antibody, PBS Only (Detector) 84429-3-PBS (241812C4). 100 µg. Concentration 1 mgl/ml.

Alternative Neuropilin 1 matched antibody pairs: MP01310-1, MP01310-3, MP01310-4

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.

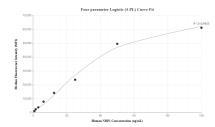
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01310-2, Neuropilin 1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84429-1-PBS. Detection antibody: 84429-3-PBS. Standard: Eg2331. Range: 0.781-100 ng/mL