For Research Use Only

## Neuropilin 2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP02281-1

Capture Antibody Information Catalog Number: 86126-2-PBS Host:

Host: Reactivity: human
Isotype: Immunogen Catalog Number:

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 86126-1-PBS 250688E10 Unconjugated Reactivity: Full name: Rabbit human neuropilin 2 Isotype: GenBank: Gene ID: IgG NM 201266.1 8828

Clone ID:

250688B8

Eg3125

Purification Method: Immunogen Catalog Number:

Protein A purification Eg3125

**Applications** 

Tested Applications: Range:

Cytometric bead array 0.781-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

8828

neuropilin 2 Gene ID:

Unconjugated

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

**Product Information** 

MP02281-1 targets Neuropilin 2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NRP2 Recombinant antibody, PBS Only (Capture) 86126-2-PBS (250688B8). 100 µg. Concentration 1 mg/ml.

Detection antibody: NRP2 Recombinant antibody, PBS Only (Detector) 86126-1-PBS (250688E10). 100 µg. Concentration 1 mg/ml.

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.

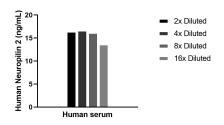
Antibody use should be optimized for each application and assay.

Storage

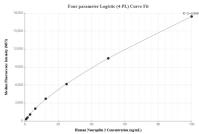
Storage:

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

## Selected Validation Data



The mean Neuropilin 2 concentration was determined to be 15.7 ng/mL in human serum.



Cytometric bead array standard curve of MP02281-1, Neuropilin 2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86126-2-PBS. Detection antibody: 86126-1-PBS. Standard: Eg3125. Range: 0.781-100 ng/mL