For Research Use Only

Neuropilin 1 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01310-1

Capture Antibody Information

Catalog Number: 84429-4-PBS Host:

Protein A purification

241812E11 Reactivity: Rabbit human GenBank: Isotype BC007533 **Purification Method:**

Clone ID:

Conjugate: Unconjugated Full name: neuropilin 1 Gene ID: 8829

Detection Antibody Information

Catalog Number: Clone ID: 84429-3-PBS 241812C4 Host: Reactivity: Rabbit human Isotype: GenBank: IgG BC007533

Conjugate: Unconjugated Full name: neuropilin 1 Gene ID: 8829

Protein A purification

Applications

Tested Applications: Cytometric bead array

Purification Method:

0.781-100 ng/mL (Cytometric Bead Array)

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

Recommended Dilutions:

Product Information

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

Capture antibody: NRP1 Recombinant antibody, PBS Only (Capture/Detector) 84429-4-PBS (241812E11). 100 µg.

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

Alternative Neuropilin 1 matched antibody pairs: MP01310-2, 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

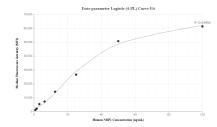
Storage:

Store at -80°C.

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 MP01310-1, Neuropilin 1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84429-4-PBS. Detection antibody: 84429-3-PBS. Standard: Eg2331. Range: 0.781-100 ng/mL