

For Research Use Only

# NRP1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50479-1

## Capture Antibody Information

Catalog Number:  
60067-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein A purification

Clone ID:  
2H3F6

Reactivity:  
human, pig, rabbit

GenBank:  
BC007737

Immunogen Catalog Number:  
Ag0931

Conjugate:  
Unconjugated

Full name:  
neuropilin 1

Gene ID:  
8829

## Detection Antibody Information

Catalog Number:  
60067-2-PBS

Host:  
Mouse

Isotype:  
IgG2b

Purification Method:  
Protein A Magarose purification

Clone ID:  
5G4A5

Reactivity:  
human

GenBank:  
BC007737

Immunogen Catalog Number:  
Ag0931

Conjugate:  
Unconjugated

Full name:  
neuropilin 1

Gene ID:  
8829

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.391-100 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

MP50479-1 targets NRP1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Neuropilin 1 Monoclonal antibody, PBS Only (Capture) 60067-1-PBS (2H3F6). 100 µg. Concentration 1 mg/ml.

Detection antibody: Neuropilin 1 Monoclonal antibody, PBS Only (Detector) 60067-2-PBS (5G4A5). 100 µg. Concentration 1 mg/ml.

Alternative NRP1 matched antibody pairs: MP01310-1, MP01310-2, MP01310-3

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

For technical support and original validation data for this product please contact:

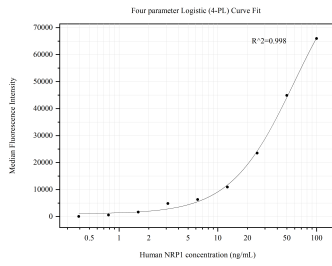
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array standard curve of MP50479-1, NRP1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60067-1-PBS. Detection antibody: 60067-2-PBS. Standard: Ag0931. Range: 0.391-100 ng/mL.