

# 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  
**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.  
**Storage buffer:**  
PBS only

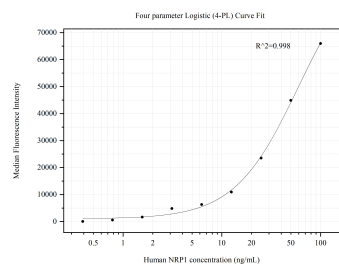
For technical support and original validation data for this product please contact:

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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.