

For Research Use Only

# SIRP beta 1/CD172b Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01478-1

## Capture Antibody Information

Catalog Number:  
84667-4-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
242115F3

Reactivity:  
human

GenBank:  
NM\_006065.5

Conjugate:  
Unconjugated

Full name:  
signal-regulatory protein beta 1

Gene ID:  
10326

## Detection Antibody Information

Catalog Number:  
84667-2-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
242115C10

Reactivity:  
human

GenBank:  
NM\_006065.5

Conjugate:  
Unconjugated

Full name:  
signal-regulatory protein beta 1

Gene ID:  
10326

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.313-40 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

MP01478-1 targets SIRP beta 1/CD172b in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: SIRP beta 1/CD172b Recombinant antibody, PBS Only (Capture) 84667-4-PBS (242115F3). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: SIRP beta 1/CD172b Recombinant antibody, PBS Only (Detector) 84667-2-PBS (242115C10). 100  $\mu$ g. Concentration 1 mg/ml.

Alternative SIRP beta 1/CD172b matched antibody pairs: MP01478-2

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.

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:

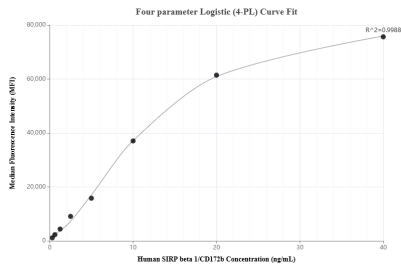
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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 MP01478-1, SIRPB1/CD172b Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84667-4-PBS. Detection antibody: 84667-2-PBS. Standard: Eg1668. Range: 0.313-40 ng/mL.