

For Research Use Only

# SIRP beta 1/CD172b Recombinant antibody, PBS Only (Capture)

Catalog Number: 84667-4-PBS



## Basic Information

|  |   |   |
|--|---|---|
| <b>Catalog Number:</b><br>84667-4-PBS                      | <b>GenBank Accession Number:</b><br>NM_006065.5       | <b>Purification Method:</b><br>Protein A purification |
| <b>Size:</b><br>100ug, Concentration: 1 mg/ml by Nanodrop; | <b>GeneID (NCBI):</b><br>10326                        | <b>CloneNo.:</b><br>242115F3                          |
| <b>Source:</b><br>Rabbit                                   | <b>UNIPROT ID:</b><br>O00241-1                        |   |
| <b>Isotype:</b><br>IgG                                     | <b>Full Name:</b><br>signal-regulatory protein beta 1 |   |
|  | <b>Calculated MW:</b><br>43kDa                        |   |

## Applications

**Tested Applications:**  
Cytometric bead array, Indirect ELISA

**Species Specificity:**  
human

## Product Information

84667-4-PBS targets SIRP beta 1/CD172b as part of a matched antibody pair:

MP01478-1: 84667-4-PBS capture and 84667-2-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) 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.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

## Storage

**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

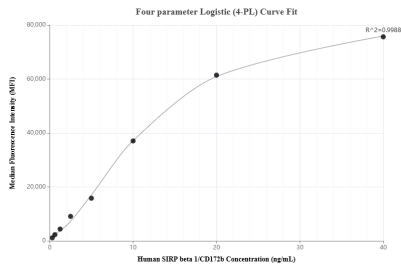
For technical support and original validation data for this product please contact:

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W: [ptglab.com](http://ptglab.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, SIRP Beta 1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84667-4-PBS. Detection antibody: 84667-2-PBS. Standard: Eg1668. Range: 0.313-40 ng/mL.