

# Mouse SIRP alpha/CD172a Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01311-2**

## Capture Antibody Information

**Catalog Number:**  
84430-2-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
241794D9  
**Reactivity:**  
mouse

**Conjugate:**  
Unconjugated  
**Full name:**  
signal-regulatory protein alpha  
**Gene ID:**  
19261

## Detection Antibody Information

**Catalog Number:**  
84430-3-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
241794E2  
**Reactivity:**  
mouse  
**GenBank:**  
NM\_007547.4

**Conjugate:**  
Unconjugated  
**Full name:**  
signal-regulatory protein alpha  
**Gene ID:**  
19261

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.781-100 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

MP01311-2 targets SIRP alpha/CD172a in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse SIRP Alpha/CD172a Recombinant antibody, PBS Only (Capture/Detector) 84430-2-PBS (241794D9). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse SIRP alpha/CD172a Recombinant antibody, PBS Only (Capture/Detector) 84430-3-PBS (241794E2). 100 µg. Concentration 1 mg/mL.

Alternative SIRP alpha/CD172a matched antibody pairs: MP00713-1, MP00713-2, MP01311-1, MP01311-3, MP01311-4

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 pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**Storage buffer:**  
PBS only

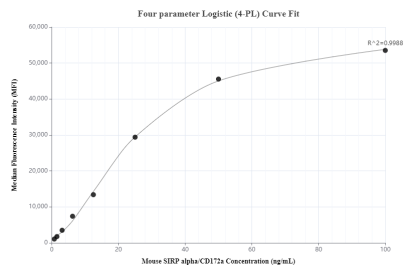
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Cytometric bead array standard curve of MP01311-2, MOUSE SIRP Alpha/CD172a Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84430-2-PBS. Detection antibody: 84430-3-PBS. Standard: Eg1520. Range: 0.781-100 ng/mL