For Research Use Only

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



Catalog Number: MP01311-3

**Capture Antibody** Information

Catalog Number: 84430-4-PBS Host:

Rabbit Isotype

**Purification Method:** Protein A purification Clone ID: 241794G8 Reactivity:

mouse

Conjugate: Unconjugated Full name:

signal-regulatory protein alpha

Gene ID: 19261

**Detection Antibody** Information

Catalog Number: 84430-1-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Clone ID: Conjugate: 241794D8 Unconjugated Reactivity: Full name: mouse signal-regulatory protein alpha

GenBank: Gene ID: NM\_007547.4 19261

**Tested Applications:** 

0.781-100 ng/mL (Cytometric Bead Cytometric bead array Arrav)

Recommended Dilutions: It is recommended that this reagent

should be titrated in each testing system to obtain optimal results.

**Product Information** 

**Applications** 

MP01311-3 targets SIRP alpha/CD172a in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: Mouse SIRP alpha/CD172a Recombinant antibody, PBS Only (Capture) 84430-4-PBS (241794G8). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Mouse SIRP alpha/CD172a Recombinant antibody, PBS Only (Detector) 84430-1-PBS (241794D8). 100 µg. Concentration 1 mgl/ml.

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

 $Unconjugated\ rabbit\ recombinant\ monoclonal\ antibody\ pair\ in\ PBS\ only\ storage\ buffer\ at\ a\ concentration\ of\ 1$ 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.

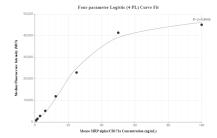
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP01311-3, MOUSE SIRP Alpha/CD172a Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84430-4-PBS. Detection antibody: 84430-1-PBS. Standard: Eg1520. Range: 0.781-100 ng/mL