

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

Catalog Number: **MP01311-1**

Capture Antibody Information

Catalog Number:
84430-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241794G8
Reactivity:
mouse
GenBank:
NM_007547.4

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

MP01311-1 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) 84430-4-PBS (241794G8). 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, MP01311-2, 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.

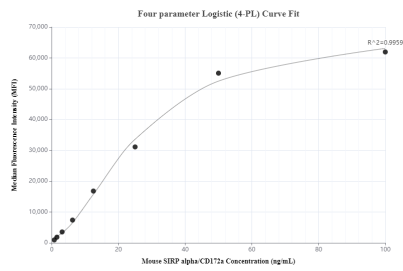
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



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