

Mouse CSF2RA/CD116 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01319-2**

Capture Antibody Information

Catalog Number:
84483-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241889F8
Reactivity:
mouse
GenBank:
NM_009970.2

Conjugate:
Unconjugated
Full name:
colony stimulating factor 2 receptor, alpha, low-affinity (granulocyte-macrophage)
Gene ID:
12982

Detection Antibody Information

Catalog Number:
84483-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241889A3
Reactivity:
mouse
GenBank:
NM_009970.2

Conjugate:
Unconjugated
Full name:
colony stimulating factor 2 receptor, alpha, low-affinity (granulocyte-macrophage)
Gene ID:
12982

Applications

Tested Applications:
Cytometric bead array

Range:
0.469-60 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

MP01319-2 targets CSF2RA/CD116 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse GM-CSF R alpha Recombinant antibody, PBS Only (Capture) 84483-4-PBS (241889F8). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse GM-CSF R alpha Recombinant antibody, PBS Only (Detector) 84483-5-PBS (241889A3). 100 µg. Concentration 1 mg/mL.

Alternative CSF2RA/CD116 matched antibody pairs: MP00953-1, MP00953-2, MP00953-3, MP01319-1, MP01319-3

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.

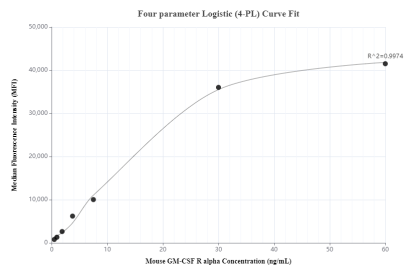
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01319-2, MOUSE GM-CSF R alpha Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84483-4-PBS. Detection antibody: 84483-5-PBS. Standard: Eg2016. Range: 0.469-60 ng/mL