

For Research Use Only

# Mouse CSF2RA/CD116 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01319-1

## Capture Antibody Information

Catalog Number:

84483-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241889B9

Reactivity:

mouse

Conjugate:

Unconjugated

Full name:

colony stimulating factor 2 receptor, alpha, low-affinity (granulocyte-macrophage)

Gene ID:

12982

## Detection Antibody Information

Catalog Number:

84483-3-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241889D7

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

MP01319-1 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) 84483-2-PBS (241889B9). 100 µg. Concentration 1 mg/ml.

Detection antibody: Mouse GM-CSF R alpha Recombinant antibody, PBS Only (Detector) 84483-3-PBS (241889D7). 100 µg. Concentration 1 mg/ml.

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

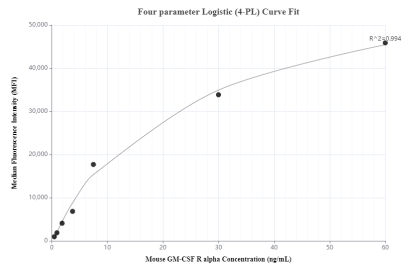
For technical support and original validation data for this product please contact:

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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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 MP01319-1, MOUSE CSF2RA/CD116 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84483-2-PBS. Detection antibody: 84483-3-PBS. Standard: Eg2016. Range: 0.469-60 ng/mL.