

# CSF2RA/CD116 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00953-3**

## Capture Antibody Information

**Catalog Number:**  
84023-2-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
241266B10

**Reactivity:**  
human

**GenBank:**  
BC002635

**Conjugate:**  
Unconjugated

**Full name:**  
colony stimulating factor 2 receptor,  
alpha, low-affinity (granulocyte-  
macrophage)

**Gene ID:**  
1438

## Detection Antibody Information

**Catalog Number:**  
84023-3-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
241266C2

**Reactivity:**  
human

**GenBank:**  
BC002635

**Conjugate:**  
Unconjugated

**Full name:**  
colony stimulating factor 2 receptor,  
alpha, low-affinity (granulocyte-  
macrophage)

**Gene ID:**  
1438

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.625-80 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

MP00953-3 targets CSF2RA/CD116 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CSF2RA Recombinant antibody, PBS Only (Capture) 84023-2-PBS (241266B10). 100 µg. Concentration 1 mg/mL.

Detection antibody: CSF2RA Recombinant antibody, PBS Only (Detector) 84023-3-PBS (241266C2). 100 µg. Concentration 1 mg/mL.

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

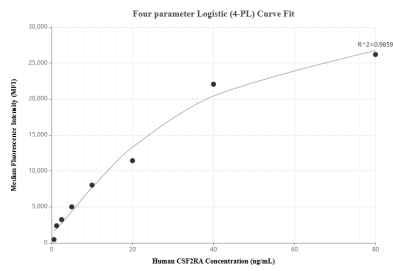
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00953-3, CSF2RA/CD116 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84023-2-PBS. Detection antibody: 84023-3-PBS. Standard: RP02335. Range: 0.625-80 ng/mL.