For Research Use Only

## Mouse CD163 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP00326-2

**Capture Antibody** Information

Catalog Number: 83285-2-PBS Host: Rabbit

Isotype IgG

**Purification Method:** Protein A purification Clone ID: 240233G5

Reactivity: Mouse

Conjugate: Unconjugated Full name:

CD163 antigen Gene ID: 93671

**Detection Antibody** Information

Catalog Number: 83285-3-PBS Host: Rabbit Isotype: IgG

**Purification Method:** Protein A purification Clone ID: Conjugate: 240233F11 Unconjugated Reactivity: Full name: Mouse CD163 antigen GenBank: Gene ID:

NM\_053094.2 93671

**Applications** 

**Tested Applications:** 

0.313-40ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## **Product Information**

MP00326-2 targets CD163 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CD163 Recombinant antibody, PBS Only (Capture) 83285-2-PBS (240233G5). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody;\ Mouse\ CD163\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 83285-3-PBS\ (240233F11).\ 100\ \mu g.$ Concentration 1 mgl/ml.

Alternative CD163 matched antibody pairs: MP00326-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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

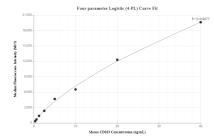
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00326-2, MOUSE CD163 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83285-2-PBS. Detection antibody: 83285-3-PBS. Standard: Eg0794. Range: 0.313-40ng/mL