For Research Use Only

## Mouse Cd86 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00195-1

**Capture Antibody Information** 

Catalog Number: 83213-3-PBS Host:

Rabbit Isotype:

**Purification Method:** Protein A purification Clone ID: 230476D8

Reactivity: Mouse

Conjugate: Unconjugated Full name:

CD86 antigen Gene ID: 12524

Conjugate:

Full name:

Unconjugated

**Detection Antibody** Information

Catalog Number: 83213-4-PBS Host: Rabbit Isotype:

**Purification Method:** Protein A purification

Clone ID: 230476H8 Reactivity: Mouse

CD86 antigen GenBank: Gene ID: NM\_019388 12524

IgG

**Applications** 

**Tested Applications:** 

0.625-20 ng/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**

MP00195-1 targets Cd86 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CD86 Recombinant antibody, PBS Only (Capture/Detector) 83213-3-PBS (230476D8). 100 μg. Concentration 1 mgl/ml.

 $Detection\ antibody:\ Mouse\ CD86\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 83213-4-PBS\ (230476H8).\ 100\ \mu g.$ Concentration 1 mgl/ml.

Alternative Cd86 matched antibody pairs: MP00195-2, MP00195-3, MP00511-1, MP00511-2, MP50056-1

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 security of supply.

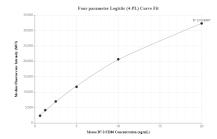
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00195-1, Mouse Cd86 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83213-3-PBS. Detection antibody: 83213-4-PBS. Standard: Eg0802. Range: 0.625-20 ng/mL