

For Research Use Only

# Mouse Cd86 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00195-3

## Capture Antibody Information

Catalog Number:

83213-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230476G6

Reactivity:

Mouse

GenBank:

NM\_019388

Conjugate:

Unconjugated

Full name:

CD86 antigen

Gene ID:

12524

## Detection Antibody Information

Catalog Number:

83213-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230476B2

Reactivity:

Mouse

GenBank:

NM\_019388

Conjugate:

Unconjugated

Full name:

CD86 antigen

Gene ID:

12524

## Applications

Tested Applications:

Cytometric bead array

Range:

0.625-20 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

MP00195-3 targets Cd86 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CD86 Recombinant antibody, PBS Only (Capture) 83213-2-PBS (230476G6). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: Mouse CD86 Recombinant antibody, PBS Only (Detector) 83213-1-PBS (230476B2). 100  $\mu$ g. Concentration 1 mg/mL.

Alternative Cd86 matched antibody pairs: MP00195-1, MP00195-2, 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

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

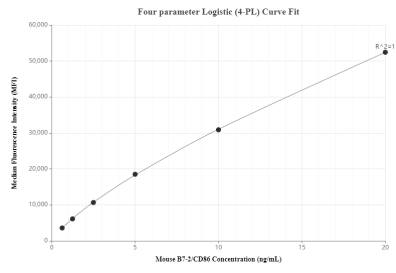
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.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 MP00195-3, Mouse Cd86 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83213-2-PBS. Detection antibody: 83213-1-PBS. Standard: Eg0802. Range: 0.625-20 ng/mL.