

CD86 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00511-1**

Capture Antibody Information

Catalog Number:
83523-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240429D3
Reactivity:
human

Conjugate:
Unconjugated
Full name:
CD86 molecule
Gene ID:
942

Detection Antibody Information

Catalog Number:
83523-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240429B10
Reactivity:
human
GenBank:
NM_175862

Conjugate:
Unconjugated
Full name:
CD86 molecule
Gene ID:
942

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-40 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

MP00511-1 targets CD86 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD86 Recombinant antibody, PBS Only (Capture) 83523-3-PBS (240429D3). 100 µg. Concentration 1 mg/mL.

Detection antibody: CD86 Recombinant antibody, PBS Only (Detector) 83523-1-PBS (240429B10). 100 µg. Concentration 1 mg/mL.

Alternative CD86 matched antibody pairs: MP00195-1, MP00195-2, MP00195-3, MP00511-2, MP00511-3, MP50056-1

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.

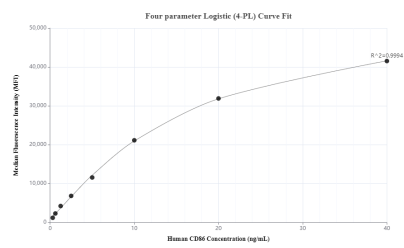
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP00511-1, CD86 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83523-3-PBS. Detection antibody: 83523-1-PBS. Standard: Eg0966. Range: 0.313-40 ng/mL.