For Research Use Only

Mouse CTLA-4/CD152 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00907-3

Capture Antibody Information

Catalog Number: 83995-3-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: 241100C6 Reactivity:

mouse

Conjugate: Unconjugated Full name:

cytotoxic T-lymphocyte-associated protein 4

Gene ID: 12477

Detection Antibody Information

Catalog Number: 83995-1-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Clone ID: Conjugate: 241100A1 Unconjugated Reactivity: Full name: mouse cytotoxic T-lymphocyte-associated

protein 4 GenBank: NM 009843.4 Gene ID:

12477

Applications

Tested Applications:

Cytometric bead array

0.156-20 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

MP00907-3 targets CTLA-4/CD152 in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: Mouse CTLA-4/CD152 Recombinant antibody, PBS Only (Capture) 83995-3-PBS (241100C6). 100 μg. Concentration 1 mgl/ml.

Detection antibody: Mouse CTLA-4/CD152 Recombinant antibody, PBS Only (Capture/Detector) 83995-1-PBS (241100A1). 100 µg. Concentration 1 mgl/ml.

Alternative CTLA-4/CD152 matched antibody pairs: MP00907-1, MP00907-2, MP00907-4

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.

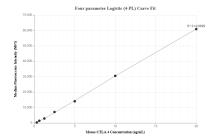
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00907-3, MOUSE CTLA-4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83995-3-PBS. Detection antibody: 83995-1-PBS. Standard: Eg0632. Range: 0.156-20 ng/mL