For Research Use Only

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



Catalog Number: MP00907-2

**Capture Antibody** Information

Catalog Number: 83995-1-PBS Host:

Reactivity: Rabbit mouse

Isotype:

**Purification Method:** Protein A purification Conjugate: Unconjugated Full name:

cytotoxic T-lymphocyte-associated

protein 4 Gene ID: 12477

**Detection Antibody** Information

Catalog Number: 83995-2-PBS 241100B3 Host: Rabbit Isotype: IgG

**Purification Method:** Protein A purification Conjugate: Unconjugated Full name:

cytotoxic T-lymphocyte-associated

protein 4 Gene ID: 12477

**Applications** 

**Tested Applications:** 

0.156-20 ng/mL (Cytometric Bead Cytometric bead array

Array)

Clone ID:

241100A1

Clone ID:

Reactivity:

GenBank:

NM 009843.4

mouse

Recommended Dilutions:

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

**Product Information** 

MP00907-2 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/Detector) 83995-1-PBS (241100A1). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Mouse CTLA-4/CD152 Recombinant antibody, PBS Only (Detector) 83995-2-PBS (241100B3). 100 μg. Concentration 1 mgl/ml.

Alternative CTLA-4/CD152 matched antibody pairs: MP00907-1, MP00907-3, 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.

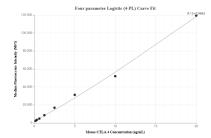
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00907-2, MOUSE CTLA-4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83995-1-PBS. Detection antibody: 83995-2-PBS. Standard: Eg0632. Range: 0.156-20 ng/mL