For Research Use Only

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



Catalog Number: MP00907-2

**Capture Antibody** Information

Catalog Number: Clone ID: 83995-1-PBS 241100A1 Host: Reactivity: Rabbit mouse

GenBank: Isotype: NM\_009843.4

**Purification Method:** Immunogen Catalog Number:

Protein A purification Eg0632 Conjugate: Unconjugated Full name:

cytotoxic T-lymphocyte-associated protein 4

Gene ID: 12477

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 83995-2-PBS 241100B3 Unconjugated Host: Reactivity: Full name: Rabbit mouse cytotoxic T-lymphocyte-associated

protein 4 Isotype: GenBank: IgG NM\_009843.4 Gene ID: 12477 **Purification Method:** Immunogen Catalog Number:

Eg0632

Protein A purification

Cytometric bead array

**Tested Applications:** 

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** 

**Applications** 

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 83995-1-PBS (241100A1). 100 µg. Concentration 1 mg/ml.

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

 $Unconjugated\ rabbit\ recombinant\ monoclonal\ antibody\ pair\ in\ PBS\ only\ storage\ buffer\ at\ a\ concentration\ of\ 1$ 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

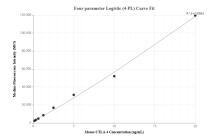
Antibody use should be optimized for each application and assay.

Storage

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00907-2, MOUSE CTLA-4/CD152 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83995-1-PBS. Detection antibody: 83995-2-PBS. Standard: Eg0632. Range: 0.156-20 ng/mL