

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:  
IgG  
Purification Method:  
Protein A purification

Clone ID:  
241100C6  
Reactivity:  
mouse  
Immunogen Catalog Number:  
Eg0632

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:  
241100A1  
Reactivity:  
mouse  
GenBank:  
NM\_009843.4  
Immunogen Catalog Number:  
Eg0632

Conjugate:  
Unconjugated  
Full name:  
cytotoxic T-lymphocyte-associated protein 4  
Gene ID:  
12477

## Applications

Tested Applications:  
Cytometric bead array

Range:  
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 array.

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

Detection antibody: Mouse CTLA-4/CD152 Recombinant antibody, PBS Only 83995-1-PBS (241100A1). 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 pairs.

Antibody use should be optimized for each application and assay.

## Storage

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

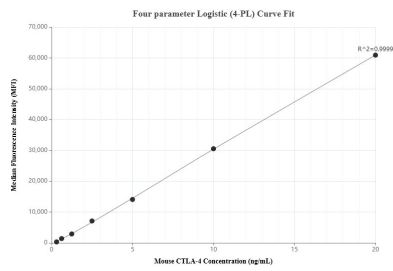
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.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 MP00907-3, MOUSE CTLA-4/CD152 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83995-3-PBS. Detection antibody: 83995-1-PBS. Standard: Eg0632. Range: 0.156-20 ng/mL