

For Research Use Only

CTLA-4 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50106-1

Capture Antibody Information

Catalog Number:
68751-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1F5E7
Reactivity:
Human

Conjugate:
Unconjugated
Full name:
cytotoxic T-lymphocyte-associated protein 4
Gene ID:
1493

Detection Antibody Information

Catalog Number:
68751-4-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
1C6E8
Reactivity:
Human
GenBank:
BC070162

Conjugate:
Unconjugated
Full name:
cytotoxic T-lymphocyte-associated protein 4
Gene ID:
1493

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA

Range:
3.125-100 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

MP50106-1 targets CTLA4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: CTLA4 Monoclonal antibody, PBS Only (Capture) 68751-3-PBS (1F5E7). 100 µg. Concentration 1 mg/ml.

Detection antibody: CTLA4 Monoclonal antibody, PBS Only (Detector) 68751-4-PBS (1C6E8). 100 µg. Concentration 1 mg/ml.

Alternative CTLA4 matched antibody pairs: MP50106-2

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

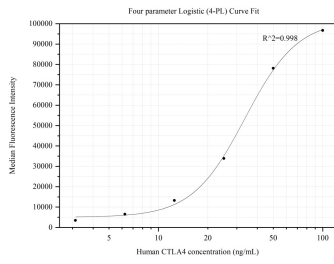
For technical support and original validation data for this product please contact:

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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 MP50106-1, CTLA4 Monoclonal Matched Antibody Pair - BSA and Azide free. Capture antibody: 68751-3-PBS. Detection antibody: 68751-4-PBS. Standard:Eg0018. Range: 3.125-100 ng/mL