

For Research Use Only

CTLA-4 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50106-2

Capture Antibody Information

Catalog Number:
68751-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1D8A3

Reactivity:
Human

Conjugate:
Unconjugated

Full name:
cytotoxic T-lymphocyte-associated protein 4

Gene ID:
1493

Detection Antibody Information

Catalog Number:
68751-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
1G2C12

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:
0.391-50 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

MP50106-2 targets CTLA4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: CTLA4 Monoclonal antibody, PBS Only (Capture) 68751-1-PBS (1D8A3). 100 µg. Concentration 1 mg/mL.

Detection antibody: CTLA4 Monoclonal antibody, PBS Only (Detector) 68751-2-PBS (1G2C12). 100 µg. Concentration 1 mg/mL.

Alternative CTLA4 matched antibody pairs: MP50106-1

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

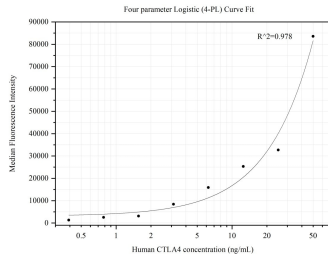
For technical support and original validation data for this product please contact:

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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 MP50106-2, CTLA4 Monoclonal Matched Antibody Pair - BSA and Azide free. Capture antibody: 68751-1-PBS. Detection antibody: 68751-2-PBS. Standard:Eg0018. Range: 0.391-50 ng/mL.