

CTLA-4/CD152 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
GenBank:
BC070162

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

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 CTLA-4/CD152 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CTLA-4/CD152 Monoclonal antibody, PBS Only (Capture) 68751-3-PBS (1F5E7). 100 µg. Concentration 1 mg/mL.

Detection antibody: CTLA-4/CD152 Monoclonal antibody, PBS Only (Detector) 68751-4-PBS (1C6E8). 100 µg. Concentration 1 mg/mL.

Alternative CTLA-4/CD152 matched antibody pairs: MP00736-4, MP00907-1, MP00907-2, MP00907-3, MP00907-4, MP50106-2

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

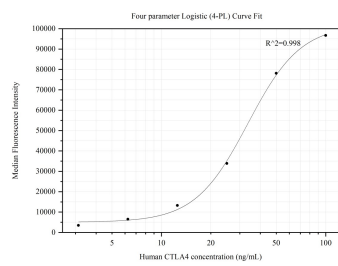
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP50106-1, CTLA4/CD152 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68751-3-PBS. Detection antibody: 68751-4-PBS. Standard:Eg0018. Range: 3.125-100 ng/mL