

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

Catalog Number: **MP00736-1**

Capture Antibody Information

Catalog Number:
83778-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240793B8
Reactivity:
human
GenBank:
BC070162

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

Detection Antibody Information

Catalog Number:
83778-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240793F7
Reactivity:
human
GenBank:
BC070162

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

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-40 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

MP00736-1 targets CTLA-4/CD152 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CTLA-4/CD152 Recombinant antibody, PBS Only (Capture) 83778-1-PBS (240793B8). 100 µg. Concentration 1 mg/mL.

Detection antibody: CTLA-4/CD152 Recombinant antibody, PBS Only (Detector) 83778-5-PBS (240793F7). 100 µg. Concentration 1 mg/mL.

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

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.

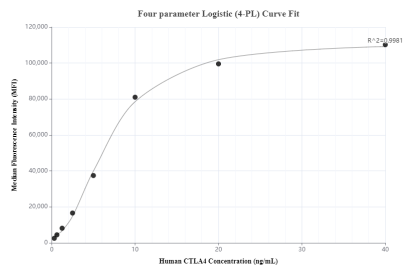
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP00736-1, CTLA4/CD152 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83778-1-PBS. Detection antibody: 83778-5-PBS. Standard: Eg0972. Range: 0.313-40 ng/mL.