

CD2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51114-3**

Capture Antibody Information

Catalog Number:
60005-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
3A10B2

Reactivity:
human

GenBank:
BC033583

Immunogen Catalog Number:
Ag0423

Conjugate:
Unconjugated

Full name:
CD2 molecule

Gene ID:
914

Detection Antibody Information

Catalog Number:
60781-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1C6A2

Reactivity:
human

GenBank:
BC033583

Conjugate:
Unconjugated

Full name:
CD2 molecule

Gene ID:
914

Applications

Tested Applications:
Cytometric bead array

Range:
6.25-100 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

MP51114-3 targets CD2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD2 Monoclonal antibody, PBS Only (Capture) 60005-1-PBS (3A10B2). 100 μ g. Concentration 1 mg/mL.

Detection antibody: CD2 Monoclonal antibody, PBS Only (Detector) 60781-4-PBS (1C6A2). 100 μ g. Concentration 1 mg/mL.

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.

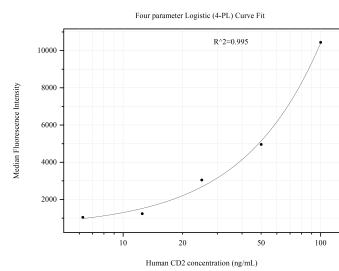
Antibody use should be optimized for each application and assay.

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 MP51114-3, CD2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60005-1-PBS. Detection antibody: 60781-4-PBS. Standard:Eg0138. Range: 6.25-100 ng/mL