

For Research Use Only

CD2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51114-2

Capture Antibody Information

Catalog Number:
60781-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1B4F10

Reactivity:
human

GenBank:
BC033583

Conjugate:
Unconjugated

Full name:
CD2 molecule

Gene ID:
914

Detection Antibody Information

Catalog Number:
60781-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1A2B4

Reactivity:
human

GenBank:
BC033583

Conjugate:
Unconjugated

Full name:
CD2 molecule

Gene ID:
914

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

MP51114-2 targets CD2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD2 Monoclonal antibody, PBS Only (Capture) 60781-3-PBS (1B4F10). 100 μ g. Concentration 1 mg/ml.

Detection antibody: CD2 Monoclonal antibody, PBS Only (Capture/Detector) 60781-1-PBS (1A2B4). 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

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

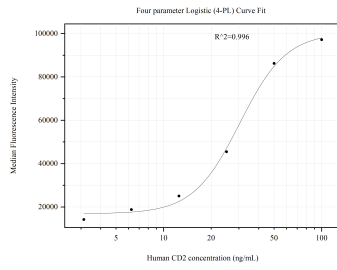
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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 MP51114-2, CD2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60781-3-PBS. Detection antibody: 60781-1-PBS. Standard:Eg0138. Range: 3.125-100 ng/mL.