For Research Use Only

CD2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51114-1

Capture Antibody Information Catalog Number: 60781-1-PBS Host:

Mouse Isotype: IgG1

Purification Method:

Protein G Magarose purification

Conjugate: Unconjugated

Full name: CD2 molecule Gene ID: 914

Detection Antibody Information

Catalog Number: Clone ID: 60781-2-PBS 1A11B5

Host: Reactivity: Mouse human

Isotype: GenBank: IgG1 BC033583

Purification Method:

Protein G Magarose purification

Conjugate: Unconjugate

Unconjugated
Full name:
CD2 molecule
Gene ID:
914

Applications

Tested Applications:

Cytometric bead array 1.563-100 ng/mL (Cytometric Bead

Array)

Clone ID:

Reactivity:

1A2B4

human

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP51114-1 targets CD2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD2 Monoclonal antibody, PBS Only (Capture/Detector) 60781-1-PBS (1A2B4). 100 µg. Concentration 1 mgl/ml.

Detection antibody: CD2 Monoclonal antibody, PBS Only (Detector) 60781-2-PBS (1A11B5). 100 µg. Concentration 1 mgl/ml.

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

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

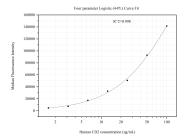
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C.

Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP51114-1, CD2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60781-1-PBS. Detection antibody: 60781-2-PBS. Standard:Eg0138. Range: 1.563-100 ng/mL