

For Research Use Only

CD122/IL-2RB Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50451-2

Capture Antibody Information

Catalog Number:
60174-2-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
5G1E6
Reactivity:
human
GenBank:
BC025691
Immunogen Catalog Number:
Ag3929

Conjugate:
Unconjugated
Full name:
interleukin 2 receptor, beta
Gene ID:
3560

Detection Antibody Information

Catalog Number:
60174-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein A purification

Clone ID:
3A12C7
Reactivity:
human
GenBank:
BC025691
Immunogen Catalog Number:
Ag3929

Conjugate:
Unconjugated
Full name:
interleukin 2 receptor, beta
Gene ID:
3560

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-50 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

MP50451-2 targets CD122/IL-2RB in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD122/IL-2RB Monoclonal antibody, PBS Only (Capture) 60174-2-PBS (5G1E6). 100 µg. Concentration 1 mg/mL.

Detection antibody: CD122/IL-2RB Monoclonal antibody, PBS Only (Detector) 60174-1-PBS (3A12C7). 100 µg. Concentration 1 mg/mL.

Alternative CD122/IL-2RB matched antibody pairs: MP01123-1, MP01123-2, MP01123-3, MP50451-1, MP50451-3

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:

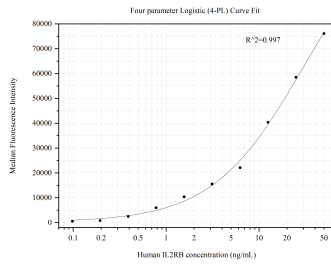
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50451-2, CD122/IL2RB Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60174-2-PBS. Detection antibody: 60174-1-PBS. Standard: Ag3929. Range: 0.098-50 ng/mL.