

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

Catalog Number: **MP50451-3**

Capture Antibody Information

Catalog Number: 60174-2-PBS	Clone ID: 5G1E6	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: interleukin 2 receptor, beta
Isotype: IgG2a	GenBank: BC025691	Gene ID: 3560
Purification Method: Protein A purification	Immunogen Catalog Number: Ag3929	

Detection Antibody Information

Catalog Number: 60174-3-PBS	Clone ID: 3F12D9	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: interleukin 2 receptor, beta
Isotype: IgG1	GenBank: BC025691	Gene ID: 3560
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag3929	

Applications

Tested Applications: Cytometric bead array	Range: 0.098-3.125 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

MP50451-3 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 (Capture/Detector) 60174-3-PBS (3F12D9). 100 µg. 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.

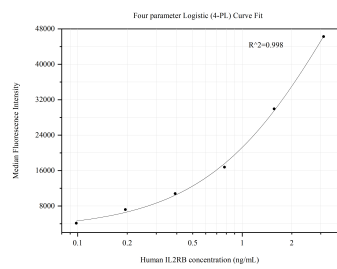
Antibody use should be optimized for each application and assay.

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 MP50451-3, CD122/IL2RB Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60174-2-PBS. Detection antibody: 60174-3-PBS. Standard:Ag3929. Range: 0.098-3.125 ng/mL