

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

Catalog Number: **MP50451-3**

## Capture Antibody Information

**Catalog Number:**

60174-2-PBS

**Host:**

Mouse

**Isotype:**

IgG2a

**Purification Method:**

Protein A purification

**Clone ID:**

5G1E6

**Reactivity:**

human

**Immunogen Catalog Number:**

Ag3929

**Conjugate:**

Unconjugated

**Full name:**

interleukin 2 receptor, beta

**Gene ID:**

3560

## Detection Antibody Information

**Catalog Number:**

60174-3-PBS

**Host:**

Mouse

**Isotype:**

IgG1

**Purification Method:**

Protein G Magarose purification

**Clone ID:**

3F12D9

**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:**

0.098-3.125 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.

**Storage buffer:**

PBS only

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

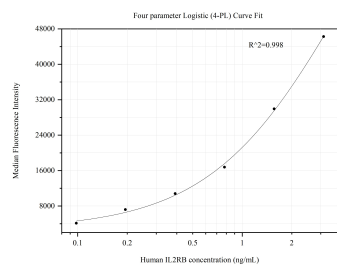
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

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# 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