For Research Use Only

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



Catalog Number: MP02046-1

**Capture Antibody Information** 

Catalog Number: 85660-3-PBS Host:

Rabbit Isotype:

**Purification Method:** Protein A purification Clone ID: Conjugate: 243118G2 Unconjugated Full name: Reactivity:

interleukin 2 receptor, beta chain

Gene ID: 16185

16185

**Detection Antibody** Information

Catalog Number: 85660-1-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Clone ID: Conjugate: 243118C4 Unconjugated Reactivity: Full name: mouse

interleukin 2 receptor, beta chain GenBank: Gene ID:

NM 008368.4

mouse

**Applications** 

**Tested Applications:** 

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

**Product Information** 

MP02046-1 targets CD122/IL-2RB in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Il2rb CD122 Recombinant antibody, PBS Only (Capture) 85660-3-PBS (243118G2). 100 µg. Concentration 1 mg/ml.

Detection antibody: Mouse Il2rb CD122 Recombinant antibody, PBS Only (Detector) 85660-1-PBS (243118C4). 100 µg. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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

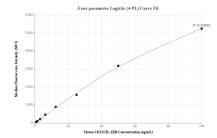
Antibody use should be optimized for each application and assay.

Storage

Storage:

Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP02046-1, MOUSE CD122/IL-2RB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85660-3-PBS. Detection antibody: 85660-1-PBS. Standard: Eg2709. Range: 0.781-100 ng/mL