For Research Use Only

## IL-4RA/CD124 Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP01282-1

**Capture Antibody** Information

Catalog Number: 84414-2-PBS Host:

Rabbit

Isotype:

241824D5 Reactivity: human GenBank:

Clone ID:

NM\_000418.4

Clone ID:

241824E5

Full name: interleukin 4 receptor Gene ID:

3566

Unconjugated

Conjugate:

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: 84414-4-PBS Host: Rabbit

Reactivity: human Isotype: GenBank: IgG NM 000418.4 **Purification Method:** 

Conjugate: Unconjugated Full name: interleukin 4 receptor

Gene ID: 3566

**Applications** 

**Tested Applications:** 

Protein A purification

0.156-20 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** 

MP01282-1 targets IL-4RA/CD124 in immunoassays as a matched antibody pair. Validated in Cytometric bead array. Capture antibody: IL-4RA/CD124 Recombinant antibody, PBS Only (Capture/Detector) 84414-2-PBS (241824D5). 100

 $\mu$  g. Concentration 1 mgl/ml.

Detection antibody: IL-4RA/CD124 Recombinant antibody, PBS Only (Detector) 84414-4-PBS (241824E5). 100 µg. Concentration 1 mgl/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 pairs.

Antibody use should be optimized for each application and assay.

Storage

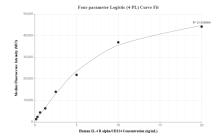
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01282-1, IL-4RA/CD124 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84414-2-PBS. Detection antibody: 84414-4-PBS. Standard: Eg1684. Range: 0.156-20 ng/mL