For Research Use Only

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



Catalog Number: MP01282-3

Capture Antibody Information

Catalog Number: 84414-1-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: 241824D2 Reactivity:

human GenBank: NM_000418.4 Conjugate: Unconjugated Full name:

interleukin 4 receptor

Gene ID: 3566

Conjugate:

Full name:

Unconjugated

interleukin 4 receptor

Detection Antibody Information

Catalog Number: 84414-2-PBS Host: Rabbit Isotype:

IgG **Purification Method:**

Clone ID: 241824D5 Reactivity: human

GenBank: Gene ID: NM 000418.4 3566

Protein A purification

Applications

Tested Applications:

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

MP01282-3 targets IL-4R/CD124 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL-4 R alpha/CD124 Recombinant antibody, PBS Only (Capture) 84414-1-PBS (241824D2). 100 µg.

Detection antibody: IL-4 R alpha/CD124 Recombinant antibody, PBS Only (Capture/Detector) 84414-2-PBS (241824D5). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative IL-4R/CD124 matched antibody pairs: MP01282-1, MP01282-2

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

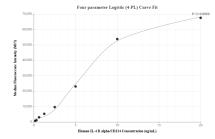
Storage:

Store at -80°C.

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 MP01282-3, IL-4 R alpha/CD124 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84422-5-PBS. Detection antibody: 84422-2-PBS. Standard: Eg1684. Range: 0.156-20 ng/mL