For Research Use Only

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



Catalog Number: MP50242-1

Capture Antibody Information Catalog Number: Clone ID: 67051-3-PBS 3F12E8
Host: Reactivity: Mouse human

Isotype: GenBank: IgM NM\_000418

Purification Method: Immunogen Catalog Number:

Euglobulin precipitation Ag28411

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:67051-2-PBS1E9B5UnconjugatedHost:Reactivity:Full name:Mousehumaninterleukin 4 receptor

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 NM 000418
 3566

IgG1 NM\_000418
Purification Method: Immunogen Catalog Number:

Protein G purification Ag28411

**Applications** 

Tested Applications: Rang

Cytometric bead array 1.563-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

3566

Unconjugated

interleukin 4 receptor

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

**Product Information** 

 $MP50242-1\ targets\ IL-4RA/CD124\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: IL-4RA/CD124 Monoclonal antibody, PBS Only (Capture/Detector) 67051-3-PBS (3F12E8). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: IL-4RA/CD124 Monoclonal antibody, PBS Only (Detector) 67051-2-PBS (1E9B5). 100  $\,\mu$  g. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of  $1\,\text{mg/mL}$ , 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

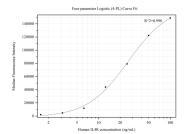
Store at -80°C.

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 MP50242-1, IL4R/IL-4RA/CD124 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67051-3-PBS. Detection antibody: 67051-2-PBS. Standard:Ag28411. Range: 1.563-100 ng/mL.