For Research Use Only

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



Conjugate:

Full name:

Gene ID:

3566

Unconjugated

interleukin 4 receptor

Catalog Number: MP50242-4

Capture Antibody Information Catalog Number: Clone ID: 67051-4-PBS 1B10E9

Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number: IgM Ag28411

Purification Method: Euglobulin precipitation

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 67051-2-PBS
 1E9B5
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 interleukin 4 receptor

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 NM\_000418
 3566

Purification Method: Immunogen Catalog Number:

Protein G purification Ag28411

**Applications** 

Tested Applications: Range:

Cytometric bead array 0.391-25 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** 

in USA), or 1(312) 455-8498 (outside USA)

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

Capture antibody: IL-4RA Monoclonal antibody, PBS Only (Capture) 67051-4-PBS (1B10E9). 100 µg. Concentration 1 mgl/ml.

Detection antibody: IL-4RA Monoclonal antibody, PBS Only (Detector) 67051-2-PBS (1E9B5). 100 µg. Concentration 1 mgl/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.

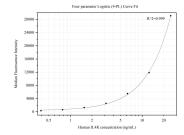
Antibody use should be optimized for each application and assay.

Storage

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

W: ptglab.com

## Selected Validation Data



Cytometric bead array standard curve of MP50242-4, IL4R/IL-4RA/CD124 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67051-4-PBS. Detection antibody: 67051-2-PBS. Standard:Ag28411. Range: 0.391-25 ng/mL