

For Research Use Only

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



Catalog Number:MP50242-1

## Capture Antibody Information

Catalog Number:

67051-3-PBS

Host:

Mouse

Isotype:

IgM

Purification Method:

Euglobulin precipitation

Clone ID:

3F12E8

Reactivity:

human

Immunogen Catalog Number:

Ag28411

Conjugate:

Unconjugated

Full name:

interleukin 4 receptor

Gene ID:

3566

## Detection Antibody Information

Catalog Number:

67051-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

1E9B5

Reactivity:

human

GenBank:

NM\_000418

Immunogen Catalog Number:

Ag28411

Conjugate:

Unconjugated

Full name:

interleukin 4 receptor

Gene ID:

3566

## Applications

Tested Applications:

Cytometric bead array

Range:

1.563-100 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

MP50242-1 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/Detector) 67051-3-PBS (3F12E8). 100 µg. Concentration 1 mg/ml.

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

For technical support and original validation data for this product please contact:

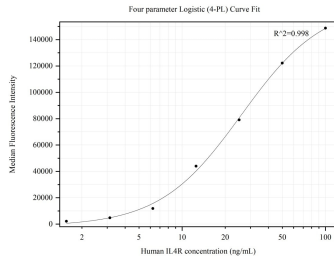
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## 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