For Research Use Only

## IL4R Monoclonal Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP50242-3

**Capture Antibody** Information

Catalog Number: Clone ID: 67051-3-PBS 3F12E8 Host: Reactivity:

Mouse Human interleukin 4 receptor

Gene ID: Isotype: Immunogen Catalog Number: Ag28411 3566

**Purification Method:** Euglobulin precipitation

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 67051-5-PBS 1B4D10 Unconjugated Reactivity: Full name:

Mouse Human interleukin 4 receptor

Isotype: GenBank: Gene ID: lgG1 NM 000418 3566

**Purification Method:** Immunogen Catalog Number:

Protein G purification Ag28411

**Applications** 

**Tested Applications:** 

0.195-100 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

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

**Product Information** 

MP50242-3 targets IL4R in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL4R Monoclonal antibody, PBS Only (Capture/Detector) 67051-3-PBS (3F12E8). 100 µg.

 $Detection\ antibody:\ IL4R\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 67051-5-PBS\ (1B4D10).\ 100\ \mu g.\ Concentration\ 100\ \mu g.\ Concentrati$ 

Alternative IL4R matched antibody pairs: MP50242-1, MP50242-2, MP50242-4

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

Antibody use should be optimized for each application and assay.

Storage

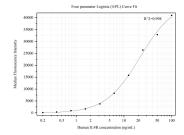
Storage: Store at -80°C. Storage buffer: PBS only

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

E: proteintech@ptglab.com W: ptglab.com

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 MP50242-3, IL4R Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67051-3-PBS. Detection antibody: 67051-5-PBS. Standard:Ag28411. Range: 0.195-100 ng/mL