

For Research Use Only

IL4R Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50242-3

Capture Antibody Information

Catalog Number: 67051-3-PBS	Clone ID: 3F12E8	Conjugate: Unconjugated
Host: Mouse	Reactivity: Human	Full name: interleukin 4 receptor
Isotype: IgM	GenBank: NM_000418	Gene ID: 3566
Purification Method: Euglobulin precipitation	Immunogen Catalog Number: Ag28411	

Detection Antibody Information

Catalog Number: 67051-5-PBS	Clone ID: 1B4D10	Conjugate: Unconjugated
Host: Mouse	Reactivity: Human	Full name: interleukin 4 receptor
Isotype: IgG1	GenBank: NM_000418	Gene ID: 3566
Purification Method: Protein G purification	Immunogen Catalog Number: Ag28411	

Applications

Tested Applications: Cytometric bead array	Range: 0.195-100 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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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. Concentration 1 mg/ml.

Detection antibody: IL4R Monoclonal antibody, PBS Only (Detector) 67051-5-PBS (1B4D10). 100 µg. Concentration 1 mg/ml.

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

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

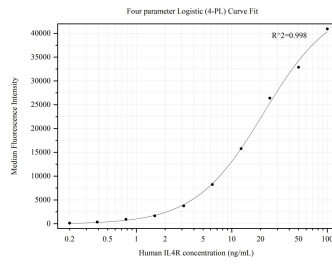
Storage:
Store at -80°C.

Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.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.