

For Research Use Only



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

Catalog Number:MP50242-3

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:
67051-5-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1B4D10
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:
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.

Product Information

MP50242-3 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) 67051-5-PBS (1B4D10). 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.

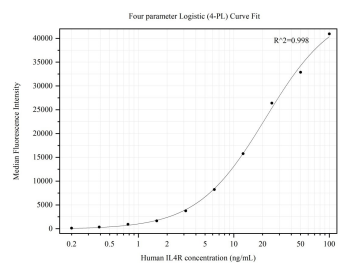
Storage

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

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free 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/IL-4RA/CD124 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67051-3-PBS. Detection antibody: 67051-5-PBS. Standard:Ag28411. Range: 0.195-100 ng/mL