

For Research Use Only

IL-4R/CD124 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01282-3

Capture Antibody Information

Catalog Number:
84414-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241824D2

Reactivity:
human

Conjugate:
Unconjugated

Full name:
interleukin 4 receptor

Gene ID:
3566

Detection Antibody Information

Catalog Number:
84414-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241824D5

Reactivity:
human

GenBank:
NM_000418.4

Conjugate:
Unconjugated

Full name:
interleukin 4 receptor

Gene ID:
3566

Applications

Tested Applications:
Cytometric bead array

Range:
0.156-20 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

MP01282-3 targets IL-4R/CD124 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL-4 R alpha/CD124 Recombinant antibody, PBS Only (Capture) 84414-1-PBS (241824D2). 100 µg. Concentration 1 mg/ml.

Detection antibody: IL-4 R alpha/CD124 Recombinant antibody, PBS Only (Capture/Detector) 84414-2-PBS (241824D5). 100 µg. Concentration 1 mg/ml.

Alternative IL-4R/CD124 matched antibody pairs: MP01282-1, MP01282-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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

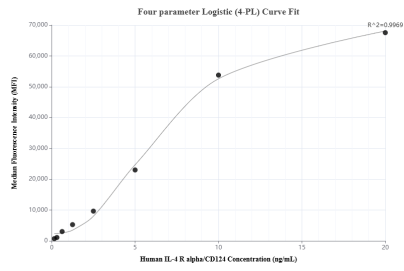
For technical support and original validation data for this product please contact:

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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 MP01282-3, IL-4 R alpha/CD124 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84422-5-PBS. Detection antibody: 84422-2-PBS. Standard: Eg1684. Range: 0.156-20 ng/mL