

For Research Use Only

Mouse IL-3 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00510-1

Capture Antibody Information

Catalog Number:
83512-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240231H6

Reactivity:
Mouse

GenBank:
NM_010556.4

Conjugate:
Unconjugated

Full name:
interleukin 3

Gene ID:
16187

Detection Antibody Information

Catalog Number:
83512-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240231A11

Reactivity:
Mouse

GenBank:
NM_010556.4

Conjugate:
Unconjugated

Full name:
interleukin 3

Gene ID:
16187

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-20 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

MP00510-1 targets IL-3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse IL-3 Recombinant antibody, PBS Only (Capture) 83512-4-PBS (240231H6). 100 μ g. Concentration 1 mg/ml.

Detection antibody: Mouse IL-3 Recombinant antibody, PBS Only (Capture/Detector) 83512-1-PBS (240231A11). 100 μ g. Concentration 1 mg/ml.

Alternative IL-3 matched antibody pairs: MP00510-2, MP00510-3, MP00526-1, MP00526-2, MP00526-3

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:

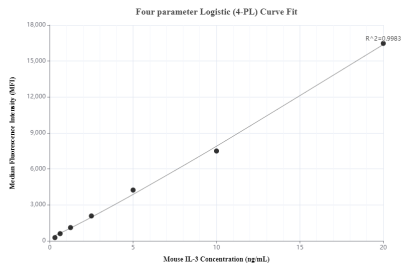
T: 4006900926

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 MP00510-1, MOUSE IL-3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83512-4-PBS. Detection antibody: 83512-1-PBS. Standard: Eg0668. Range: 0.313-20 ng/mL.