For Research Use Only

Mouse IL-3 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

16187

interleukin 3

Unconjugated

16187

interleukin 3

Unconjugated

Catalog Number: MP00510-2

Capture Antibody Information

Catalog Number: 83512-1-PBS Host:

Rabbit Mouse GenBank: Isotype: NM_010556.4

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: 83512-3-PBS Host: Rabbit Isotype: IgG

Purification Method: Protein A purification

Tested Applications:

Cytometric bead array

Clone ID:

240231A11

Reactivity:

Clone ID:

240231F6

Reactivity:

GenBank:

NM_010556.4

Mouse

0.625-20 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

Applications

MP00510-2 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/Detector) 83512-1-PBS (240231A11). 100 μ g. Concentration 1 mgl/ml.

Detection antibody: Mouse IL-3 Recombinant antibody, PBS Only (Capture/Detector) 83512-3-PBS (240231F6). 100 μ g. Concentration 1 mgl/ml.

Alternative IL-3 matched antibody pairs: MP00510-1, 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.

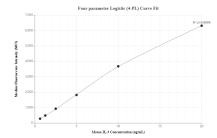
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP00510-2, MOUSE IL-3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83512-1-PBS. Detection antibody: 83512-3-PBS. Standard: Eg0668. Range: 0.625-20 ng/mL