For Research Use Only

## Mouse Il6 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

16193

interleukin 6

Unconjugated

16193

interleukin 6

Unconjugated

Catalog Number: MP00756-2

Capture Antibody Information Catalog Number: 83795-4-PBS Host:

Host: Reactivity: Rabbit Mouse Isotype: GenBank: IgG NM\_031168

Purification Method:
Protein A purification

Detection Antibody Information

Catalog Number: 83795-2-PBS Host: Rabbit Isotype: IgG

Purification Method: Protein A purification

Tested Applications:

Cytometric bead array

Range:

Clone ID:

240701D9

Clone ID:

240701E6

Reactivity:

GenBank:

NM 031168

Mouse

0.625-80 ng/mL (Cytometric Bead Array)

should

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Recommended Dilutions:

**Product Information** 

**Applications** 

 $MP00756-2\ targets\ Il 6\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: Mouse II6 Recombinant antibody, PBS Only (Capture) 83795-4-PBS (240701D9). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: Mouse II6 Recombinant antibody, PBS Only (Detector) 83795-2-PBS (240701E6). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative II6 matched antibody pairs: MP00687-1, MP00687-2, MP00687-3, MP00756-1, MP50032-1

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.

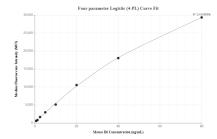
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP00756-2, MOUSE IL-6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83795-4-PBS. Detection antibody: 83795-2-PBS. Standard: Eg0973. Range: 0.625-80 ng/mL