For Research Use Only

## IL-6 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50032-3

Capture Antibody Information Catalog Number: Clone ID: 68659-13-PBS 6D1E5
Host: Reactivity:

Mouse Human

Isotype: GenBank:

IgG1 Immunogen Catalog Number:

Purification Method: HZ-1019

Protein G purification

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:68659-10-PBS4B11F1UnconjugatedHost:Reactivity:Full name:

Mouse Human interleukin 6 (interferon, beta 2)

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 Immunogen Catalog Number:
 3569

Purification Method: HZ-1019

Protein G purification

Applications Tested Applications:

Cytometric bead array 3.125-50 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

3569

Unconjugated

interleukin 6 (interferon, beta 2)

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

Product Information

 $MP50032-3\ targets\ IL-6\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: IL-6 Monoclonal antibody, PBS Only (Capture) 68659-13-PBS (6D1E5). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: IL-6 Monoclonal antibody, PBS Only (Detector) 68659-10-PBS (4B11F1). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative IL-6 matched antibody pairs: MP00264-1, MP00264-2, MP00264-3, MP50032-2, MP80002-1

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

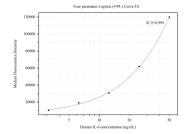
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP50032-3, IL-6 Monoclonal Matched Antibody Pair - BSA and Azide free. Capture antibody: 68659-13-PBS. Detection antibody: 68659-10-PBS. Standard:HZ-1019 . Range:3.125-50 ng/mL