

IL-6 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00687-1

Capture Antibody Information

Catalog Number:
83747-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240670A4

Reactivity:
human

GenBank:
BC015511

Conjugate:
Unconjugated

Full name:
interleukin 6 (interferon, beta 2)

Gene ID:
3569

Detection Antibody Information

Catalog Number:
83747-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240670E1

Reactivity:
human

GenBank:
BC015511

Conjugate:
Unconjugated

Full name:
interleukin 6 (interferon, beta 2)

Gene ID:
3569

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 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

MP00687-1 targets IL-6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL-6 Recombinant antibody, PBS Only (Capture) 83747-2-PBS (240670A4). 100 µg. Concentration 1 mg/mL.

Detection antibody: IL-6 Recombinant antibody, PBS Only (Detector) 83747-4-PBS (240670E1). 100 µg. Concentration 1 mg/mL.

Alternative IL-6 matched antibody pairs: MP00264-1, MP00264-2, MP00264-3, MP00687-2, MP00687-3, MP00687-4, MP00756-1, MP00756-2, MP00756-3, MP50032-1, MP50032-2, MP50032-3, MP80002-1

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.

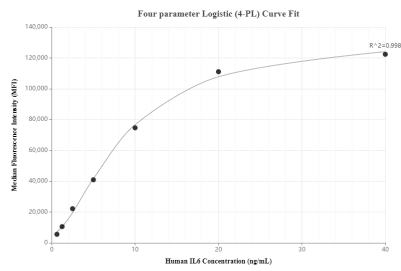
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00687-1, IL-6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83747-2-PBS. Detection antibody: 83747-4-PBS. Standard: Eg0117. Range: 0.625-80 ng/mL