For Research Use Only

GM-CSF Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00521-1

Capture Antibody Information

Catalog Number: 82761-9-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: Conjugate: 240183F6 Unconjugated Reactivity: Full name:

> colony stimulating factor 2 (granulocyte-macrophage)

> > Gene ID: 1437

Detection Antibody Information

Catalog Number: Clone ID: 82761-8-PBS 240183A3 Reactivity: Rabbit Human GenBank: Isotype: IgG

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

colony stimulating factor 2 (granulocyte-macrophage)

Gene ID: 1437

Applications

Tested Applications:

Cytometric bead array

0.156-20 ng/mL (Cytometric Bead

Human

GenBank:

Recommended Dilutions:

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

Product Information

MP00521-1 targets GM-CSF in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GM-CSF Recombinant antibody, PBS Only (Capture/Detector) 82761-9-PBS (240183F6). 100 µg. Concentration 1 mgl/ml.

Detection antibody: GM-CSF Recombinant antibody, PBS Only (Detector) 82761-8-PBS (240183A3). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative GM-CSF matched antibody pairs: MP00306-1, MP00306-2, MP00521-2, MP50067-1

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.

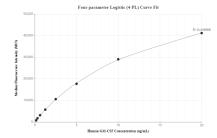
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00521-1, GM-CSF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82761-9-PBS. Detection antibody: 82761-8-PBS. Standard: Eg0189. Range: 0.156-20 ng/mL