For Research Use Only

## GM-CSF Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00521-2

Capture Antibody Information Catalog Number: 82761-10-PBS Host:

Host: Reactivity:
Rabbit Human
Isotype: GenBank:
IgG

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

colony stimulating factor 2 (granulocyte-macrophage)

Gene ID: 1437

Detection Antibody Information

Catalog Number: Clone ID: 82761-9-PBS 240183F6

Host: Reactivity: Rabbit Human Isotype: GenBank: 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

Array)

Clone ID:

240183C7

Recommended Dilutions:

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

**Product Information** 

MP00521-2 targets GM-CSF in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GM-CSF Recombinant antibody, PBS Only (Capture) 82761-10-PBS (240183C7). 100  $\,\mu$  g. Concentration 1 mgl/ml.

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

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

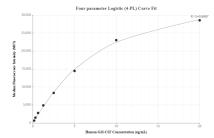
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00521-2, GM-CSF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82761-10-PBS. Detection antibody: 82761-9-PBS. Standard: Eg0189. Range: 0.156-20 ng/mL