For Research Use Only

GM-CSF Monoclonal Matched Antibody Pair, PBS Only

www.ptgcn.com

Conjugate:

Full name:

Gene ID:

1437

Unconjugated

colony stimulating factor 2 (granulocyte-macrophage)

Catalog Number: MP50067-1

Capture Antibody Information

Catalog Number: Clone ID: 69003-1-PBS 1E10E7 Reactivity: Host: Mouse Human

Isotype: GenBank:

lgG1 Immunogen Catalog Number: HZ-1002

Purification Method:

Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 68702-1-PBS 2A5B1 Unconjugated Reactivity: Full name:

Mouse Human colony stimulating factor 2 (granulocyte-macrophage) Isotype: GenBank:

IgG2a Gene ID: Immunogen Catalog Number: 1437 **Purification Method:** HZ-1002

Protein A purification

Applications

Tested Applications:

7.8-500 pg/mL (Sandwich ELISA) Sandwich ELISA

Recommended Dilutions:

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

Product Information

MP50067-1 targets GM-CSF in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: NeutraKine® GM-CSF Monoclonal antibody, PBS Only (Capture) 69003-1-PBS (1E10E7). 100 µg.

 $Detection\ antibody:\ GM-CSF\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 68702-1-PBS\ (2A5B1).\ 100\ \mu\ g.\ Concentration$ 1 mgl/ml.

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

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

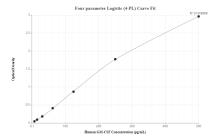
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Sandwich ELISA standard curve of MP50067-1, GM-CSF Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 69003-1-PBS. Detection antibody: 68702-1-PBS. Standard: Eg0189. Range: 7.8-500 pg/mL