For Research Use Only

Mouse G-CSF Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00806-1

Capture Antibody Information

Catalog Number: 83826-1-PBS Host:

Rabbit Isotype IgG

Purification Method: Protein A purification

Conjugate: 240900C5 Unconjugated Reactivity: Full name:

colony stimulating factor 3

(granulocyte) Gene ID: 12985

Detection Antibody Information

Catalog Number: 83826-2-PBS Host: Rabbit Isotype: IgG

Clone ID: 240900D9 Reactivity: mouse GenBank: NM_009971

Clone ID:

mouse

Conjugate: Unconjugated Full name: colony stimulating factor 3

(granulocyte) Gene ID: 12985

Applications

Tested Applications:

Purification Method: Protein A purification

Cytometric bead array

0.156-20 ng/mL (Cytometric Bead Array)

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

Recommended Dilutions:

Product Information

MP00806-1 targets G-CSF in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse G-CSF Recombinant antibody, PBS Only (Capture) 83826-1-PBS (240900C5). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Mouse G-CSF Recombinant antibody, PBS Only (Detector) 83826-2-PBS (240900D9). 100 µg. Concentration 1 mgl/ml.

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

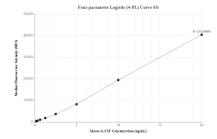
Antibody use should be optimized for each application and assay.

Storage

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

W: ptglab.com

Selected Validation Data



Cytometric bead array standard curve of MP00806-1, MOUSE G-CSF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83826-1-PBS. Detection antibody: 83826-2-PBS. Standard: Eg0256. Range: 0.156-20 ng/mL