

# 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

**Clone ID:**  
240900C5

**Reactivity:**  
mouse

**GenBank:**  
NM\_009971

**Immunogen Catalog Number:**  
Eg0256

**Conjugate:**  
Unconjugated

**Full name:**  
colony stimulating factor 3 (granulocyte)

**Gene ID:**  
12985

## Detection Antibody Information

**Catalog Number:**  
83826-2-PBS

**Host:**  
Rabbit

**Isotype:**  
IgG

**Purification Method:**  
Protein A purification

**Clone ID:**  
240900D9

**Reactivity:**  
mouse

**GenBank:**  
NM\_009971

**Immunogen Catalog Number:**  
Eg0256

**Conjugate:**  
Unconjugated

**Full name:**  
colony stimulating factor 3 (granulocyte)

**Gene ID:**  
12985

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.156-20 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

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 mg/mL.

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

Antibody use should be optimized for each application and assay.

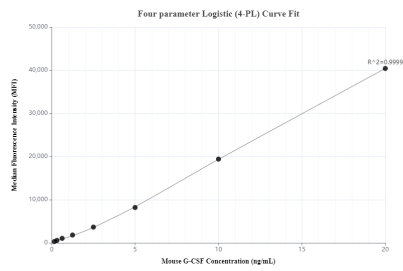
## Storage

**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 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.