For Research Use Only

## Mouse G-CSF Recombinant antibody, PBS Only (Detector)

Catalog Number:83826-2-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

240900D9

**Basic Information** 

Catalog Number: 83826-2-PBS Concentration:

1000 ug/ml
Source:
Rabbit
Isotype:
IgG

IgG colony stimulating factor 3

GenBank Accession Number:

NM\_009971

**UNIPROT ID:** 

12985

P09920 Full Name:

GeneID (NCBI):

Immunogen Catalog Number: (granulocyte)
EG0256 Calculated MW:
22kd

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

mouse

**Background Information** 

Storage

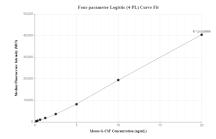
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

## **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

Biolayer interferometry (BLI) kinetic assay of 83826-2-PBS against Mouse G-CSF was performed. The affinity constant is 2.19 nM.