

For Research Use Only

Mouse GM-CSF Recombinant antibody, PBS Only (Detector)

Catalog Number: 82861-8-PBS



Basic Information

Catalog Number:

82861-8-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM-009969

GeneID (NCBI):

12981

UNIPROT ID:

P01587

Full Name:

colony stimulating factor 2
(granulocyte-macrophage)

Purification Method:

Protein A purification

CloneNo.:

230286A10

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,
Sample test

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

For technical support and original validation data for this product please contact:

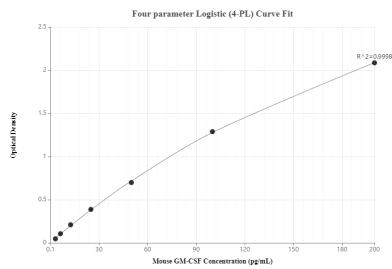
T: 4006900926

E: Proteintech-CN@ptglab.com

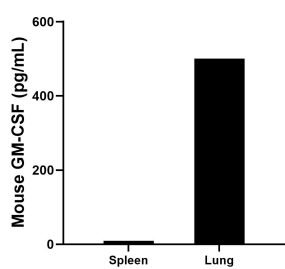
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

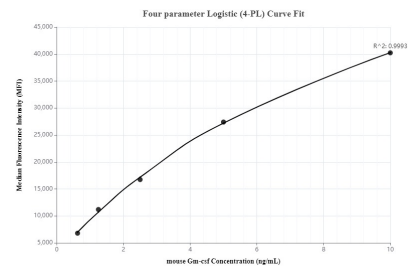
Selected Validation Data



Sandwich ELISA standard curve of MP00306-3, GM-CSF Recombinant Matched Antibody Pair - PBS only. 82861-10-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0512.82861-8-PBS was HRP conjugated as the detection antibody. Range: 3.13-200 pg/mL.



Spleen and lung from one mouse were chopped into 1-2 mm pieces and seeded into approximately 30 mL of media containing RPMI, 10% fetal bovine serum, 50 μ M β -mercaptoethanol, and L-glutamine. The mean GM-CSF concentration was determined to be 9.5 pg/mL in spleen supernatant, 500.5 pg/mL in lung supernatant.



Cytometric bead array standard curve of MP00306-2, Mouse GM-CSF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82861-9-PBS. Detection antibody: 82861-8-PBS. Standard: Eg0512. Range: 0.625-10 ng/mL.