

For Research Use Only

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

Catalog Number:82861-10-PBS



Basic Information

Catalog Number: 82861-10-PBS	GenBank Accession Number: NM-009969	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 12981	CloneNo.: 230286G9
Source: Rabbit	UNIPROT ID: P01587	
Isotype: IgG	Full Name: colony stimulating factor 2 (granulocyte-macrophage)	

Applications

Tested Applications:
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:

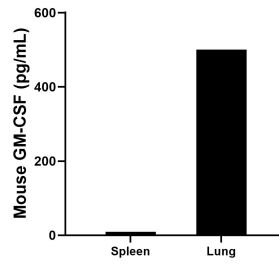
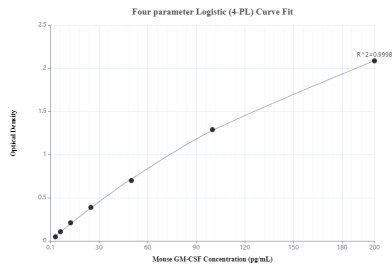
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Selected Validation Data



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.