

For Research Use Only

GM-CSF Recombinant antibody, PBS Only (Capture/Detector)



Catalog Number: 82761-9-PBS

Basic Information

Catalog Number: 82761-9-PBS	GenBank Accession Number: 1437	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 1437	CloneNo.: 240183F6
Source: Rabbit	UNIPROT ID: P04141	
Isotype: IgG	Full Name: colony stimulating factor 2 (granulocyte-macrophage)	

Applications

Tested Applications:
Indirect ELISA, Cytometric bead array

Species Specificity:
Human

Product Information

82761-9-PBS targets GM-CSF as part of a matched antibody pair:

MP00521-1: 82761-9-PBS capture and 82761-8-PBS detection (validated in Cytometric bead array)

MP00521-2: 82761-10-PBS capture and 82761-9-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) 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.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS Only

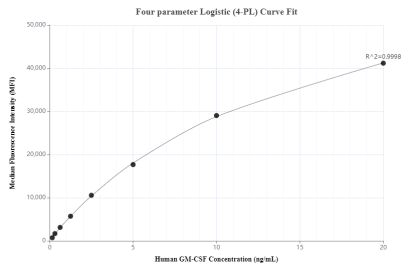
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

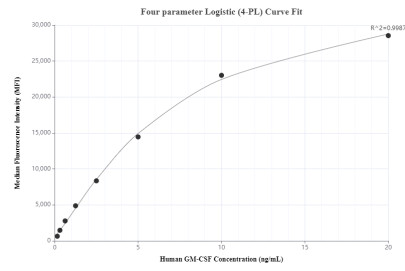
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Cytometric bead array standard curve of MP00521-1, GM-CSF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82761-9-PBS. Detection antibody: 82761-8-PBS. Standard: Eg0189. Range: 0.156-20 ng/mL.



Cytometric bead array standard curve of MP00521-2, GM-CSF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82761-10-PBS. Detection antibody: 82761-9-PBS. Standard: Eg0189. Range: 0.156-20 ng/mL.