## For Research Use Only

## Mouse GM-CSF Recombinant Matched Antibody Pair, PBS Only



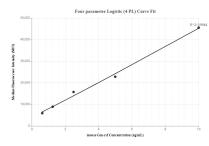
Catalog Number: MP00306-1

Capture Antibody	Catalog Number:	Clone ID:	Conjugate:
Capture Antibody Information	82861-9-PBS	230286E11	Unconjugated
	Host: Rabbit	Reactivity:	Full name:
	Isotype: IgG	Mouse GenBank:	colony stimulating factor 2 (granulocyte-macrophage) Gene ID: 12981
		NM-009969	
	Purification Method: Protein A purification		
Detection Antibody Information	Catalog Number: 82861-7-PBS	Clone ID: 230286A6	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Rabbit	Mouse	colony stimulating factor 2 (granulocyte-macrophage)
	Isotype: IgG	GenBank: NM-009969	Gene ID:
	Purification Method: Protein A purification		12981
Applications	Tested Applications: Cytometric bead array	Range: 0.625-10 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	MP00306-1 targets GM-CSF in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: Mouse Gm-csf Recombinant antibody, PBS Only (Capture) 82861-9-PBS (230286E11). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Detection antibody: Mouse Gm-csf Recombinant antibody, PBS Only (Detector) 82861-7-PBS (230286A6). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Alternative GM-CSF matched antibody pairs: MP00306-2, MP00521-1, MP00521-2, MP50067-1		
	Unconjugated rabbit recombinant monoclonal antibody pair 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.		
	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.		
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Storage	Storage: Store at -80°C. Storage buffer: PBS only		

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.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 MP00306-1, Mouse GM-CSF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82861-9-PBS. Detection antibody: 82861-7-PBS. Standard: Eg0512. Range: 0.625-10 ng/mL