

For Research Use Only

# Mouse CXCL4/PF4 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: **MP02069-1**

## Capture Antibody Information

<b>Catalog Number:</b>	85738-1-PBS	<b>Clone ID:</b>	242741H5
<b>Host:</b>	Rabbit	<b>Reactivity:</b>	human, mouse, rat
<b>Isotype:</b>	IgG	<b>Immunogen Catalog Number:</b>	Eg3345
<b>Purification Method:</b>	Protein A purification		

## Detection Antibody Information

<b>Catalog Number:</b>	85738-2-PBS	<b>Clone ID:</b>	242741B12
<b>Host:</b>	Rabbit	<b>Reactivity:</b>	mouse
<b>Isotype:</b>	IgG	<b>GenBank:</b>	NM_019932
<b>Purification Method:</b>	Protein A purification		

## Applications

<b>Tested Applications:</b>	Cytometric bead array	<b>Range:</b>	0.781-100 ng/mL (Cytometric Bead Array)	<b>Recommended Dilutions:</b>
				It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP02069-1 targets CXCL4/PF4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array. Capture antibody: Mouse CXCL4/PF4 Recombinant antibody, PBS Only (Capture) 85738-1-PBS (242741H5). 100 µg. Concentration 1 mg/ml. Detection antibody: Mouse PF4 Recombinant antibody, PBS Only (Detector) 85738-2-PBS (242741B12). 100 µg. Concentration 1 mg/ml. Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

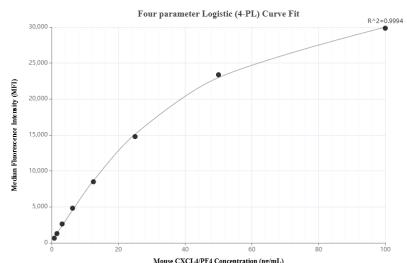
## Storage

**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 MP02069-1, MOUSE CXCL4/PF4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85738-1-PBS. Detection antibody: 85738-2-PBS. Standard: Eg3345. Range: 0.781-100 ng/mL.