## For Research Use Only

## Mouse CD107b / LAMP2 Recombinant Matched Antibody Pair, PBS Only



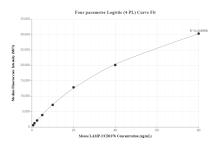
Catalog Number: MP01356-2

Capture Antibody Information	Catalog Number: 84474-3-PBS	Clone ID: 241893G7	Conjugate: Unconjugated
	Host: Rabbit Isotype:	Reactivity: mouse	Full name: lysosomal-associated membrane protein 2
	IgG Purification Method: Protein A purification		Gene ID: 16784
Detection Antibody Information	Catalog Number: 84474-4-PBS	Clone ID: 241893A1	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: mouse	Full name: lysosomal-associated membrane protein 2
	Isotype: IgG Purification Method: Protein A purification	GenBank: NM_001017959.2	Gene ID: 16784
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.625-80 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	MP01356-2 targets CD107b / LAMP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: Mouse CD107b / LAMP2 Recombinant antibody, PBS Only (Capture) 84474-3-PBS (241893G7). 10 μg. Concentration 1 mgl/ml.		
	Detection antibody: Mouse CD107b / LAMP2 Recombinant antibody, PBS Only (Detector) 84474-4-PBS (241893A1). 100 µg. Concentration 1 mgl/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<br/>in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: 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 MP01356-2, MOUSE CD107b / LAMP2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84474-3-PBS. Detection antibody: 84474-4-PBS. Standard: Eg2029. Range: 0.625-80 ng/mL