## For Research Use Only

## Mouse MPO Recombinant Matched Antibody Pair, PBS Only



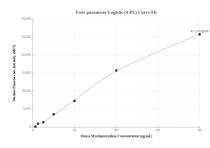
Catalog Number: MP01284-1

Capture Antibody Information	Catalog Number: 84436-2-PBS	Clone ID: 241839E2	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: mouse	Full name: myeloperoxidase
	lsotype: IgG		Gene ID: 17523
	Purification Method: Protein A purification		
Detection Antibody Information	Catalog Number: 84436-1-PBS	Clone ID: 241839A11	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: mouse	Full name: myeloperoxidase
	lsotype: IgG	GenBank: AAR99349	Gene ID: 17523
	Purification Method: Protein A purification		
Applications	Tested Applications: Cytometric bead array	Range: 1.25-80 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	MP01284-1 targets MPO in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: Mouse Myeloperoxidase Recombinant antibody, PBS Only (Capture) 84436-2-PBS (241839E2). 100 μg. Concentration 1 mgl/ml.		
	Detection antibody: Mouse Myeloperoxidase Recombinant antibody, PBS Only (Detector) 84436-1-PBS (241839A11). 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 MP01284-1, MOUSE MPO Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84436-2-PBS. Detection antibody: 84436-1-PBS. Standard: Eg0702. Range: 1.25-80 ng/mL