## For Research Use Only

## PSMD1 Recombinant Matched Antibody Pair, PBS Only



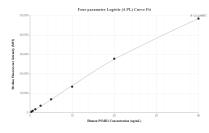
Catalog Number: MP00519-1

Capture Antibody Information	Catalog Number: 83521-1-PBS	Clone ID: 240458A1	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: proteasome (prosome, macropain) 26S subunit, non-ATPase, 1 Gene ID: 5707
	lsotype: IgG	GenBank: BC094720	
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag12009	
Detection Antibody Information	Catalog Number: 83521-2-PBS	Clone ID: 240458B3	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: proteasome (prosome, macropain)
	Isotype:	GenBank:	26S subunit, non-ATPase, 1
	lgG	BC094720	Gene ID: 5707
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag12009	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.313-40 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	MP00519-1 targets PSMD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: PSMD1 Recombinant antibody, PBS Only (Capture) 83521-1-PBS (240458A1). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Detection antibody: PSMD1 Recombinant antibody, PBS Only (Detector) 83521-2-PBS (240458B3). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Alternative PSMD1 matched antibody pairs: MP00519-2		
	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: 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 MP00519-1, PSMD1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83521-1-PBS. Detection antibody: 83521-2-PBS. Standard: Ag12009. Range: 0.313-40 ng/mL