## For Research Use Only

## TMEM40 Recombinant Matched Antibody Pair, PBS Only



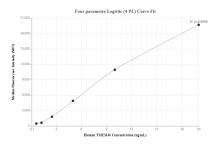
Catalog Number: MP00163-2

Capture Antibody Information	Catalog Number: 83256-2-PBS	Clone ID: 240102C5	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: transmembrane protein 40
	Isotype: IgG	GenBank: BC020658	Gene ID: 55287
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag27882	
Detection Antibody Information	Catalog Number: 83256-3-PBS	Clone ID: 240102E6	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: transmembrane protein 40
	lsotype: IgG	GenBank: BC020658	Gene ID: 55287
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag27882	
Applications	Tested Applications: Cytometric bead array	Range: 0.625-20 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	MP00163-2 targets TMEM40 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: TMEM40 Recombinant antibody, PBS Only (Capture) 83256-2-PBS (240102C5). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Detection antibody: TMEM40 Recombinant antibody, PBS Only (Capture/Detector) 83256-3-PBS (240102E6). 100 $\mu_{g}$ Concentration 1 mgl/ml.		
	Alternative TMEM40 matched antibody pairs: MP00163-1		
	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.		
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 MP00163-2, TMEM40 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83256-2-PBS. Detection antibody: 83256-3-PBS. Standard: Ag27882. Range: 0.625-20 ng/mL