## For Research Use Only

## TMEM20 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00120-3

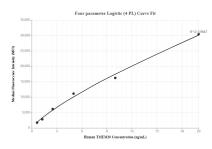
Capture Antibody Information	Catalog Number: 83045-3-PBS	Clone ID: 230298E1	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: transmembrane protein 20
	lsotype: lgG	GenBank: BC 104814	Gene ID: 159371
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag34357	
Detection Antibody Information	Catalog Number: 83045-1-PBS	Clone ID: 230298C11	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: transmembrane protein 20
	lsotype: IgG	GenBank: BC104814	Gene ID: 159371
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag34357	
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	MP00120-3 targets TMEM20 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: TMEM20 Recombinant antibody, PBS Only (Capture) 83045-3-PBS (230298E1). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Detection antibody: TMEM20 Recombinant antibody, PBS Only (Detector) 83045-1-PBS (230298C11). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Alternative TMEM20 matched antibody pairs: MP00120-1, MP00120-2		
	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	Storage. Storage buffer: PBS only		

 For technical support and original validation data for this product please contact:

 T: 4006900926
 E: Proteintech-CN@ptglab.com
 W: 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 MP00120-3, TMEM20 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83045-3-PBS. Detection antibody: 83045-1-PBS. Standard: Ag34357. Range: 0.625-20 ng/mL