## For Research Use Only

## TMEM132E Recombinant Matched Antibody Pair, PBS Only



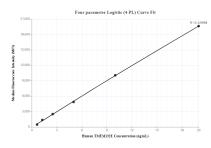
Catalog Number: MP00054-3

Capture Antibody Information	Catalog Number: 82983-4-PBS	Clone ID: 230525D11	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: transmembrane protein 132E
	Isotype: IgG	Immunogen Catalog Number: Ag26772	Gene ID: 124842
	Purification Method: Protein A purification		
Detection Antibody Information	Catalog Number: 82983-1-PBS	Clone ID: 230525H8	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: transmembrane protein 132E
	lsotype: lgG	GenBank: NM_001304438	Gene ID: 124842
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag26772	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 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	MP00054-3 targets TMEM132E in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: TMEM132E Recombinant antibody, PBS Only (Capture) 82983-4-PBS (230525D11). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: TMEM132E Recombinant antibody, PBS Only (Capture/Detector) 82983-1-PBS (230525H8). 100 μg. Concentration 1 mgl/ml.		
	Alternative TMEM132E matched antibody pairs: MP00054-1, MP00054-2		
	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	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 MP00054-3, TMEM132E Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82983-4-PBS. Detection antibody: 82983-1-PBS. Standard: Ag26772. Range: 0.625-20 ng/mL