## For Research Use Only

## TMEM173 Monoclonal Matched Antibody Pair, PBS Only



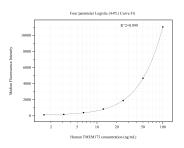
Catalog Number: MP50923-2

Capture Antibody Information	Catalog Number: 66680-2-PBS	Clone ID:	Conjugate:
		3A6H8	Unconjugated
	Host: Mouse	Reactivity: human	Full name: transmembrane protein 173
	Isotype:	GenBank:	Gene ID:
	lgG1	BC047779	340061
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag20363	
Detection Antibody Information	Catalog Number: 66680-4-PBS	Clone ID: 1D186	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Mouse	human	transmembrane protein 173
	Isotype: IgG3	GenBank: BC047779	Gene ID: 340061
	Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag20363	
Applications	Tested Applications: Cytometric bead array	Range: 1.563-100 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	MP50923-2 targets TMEM173 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: TMEM173 Monoclonal antibody, PBS Only (Capture) 66680-2-PBS (3A6H8). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: TMEM173 Monoclonal antibody, PBS Only (Detector) 66680-4-PBS (1D1B6). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.		
	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. The product is shipped with ice packs. Upon receipt, store it immediately 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 MP50923-2, TMEM173 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66680-2-PBS. Detection antibody: 66680-4-PBS. Standard:Ag20363. Range: 1.563-100 ng/mL