## For Research Use Only

## TBX1 Monoclonal Matched Antibody Pair, PBS Only



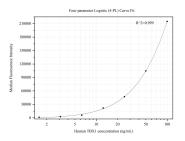
Catalog Number: MP50397-1

Capture Antibody Information	Catalog Number: 68951-1-PBS	Clone ID: 4G11G1	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Mouse	human	T-box 1
	lsotype: IgG1	GenBank: NM_005992	Gene ID: 6899
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag26792	
Detection Antibody Information	Catalog Number: 68951-2-PBS	Clone ID: 2C8F7	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: T-box 1
	Isotype:	GenBank:	Gene ID:
	lgG1	NM_005992	6899
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag26792	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 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	MP50397-1 targets TBX1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: TBX1 Monoclonal antibody, PBS Only (Capture) 68951-1-PBS (4G11G1). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Detection antibody: TBX1 Monoclonal antibody, PBS Only (Detector) 68951-2-PBS (2C8F7). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Alternative TBX1 matched antibody pairs: MP50397-2, MP50397-3, MP50397-4		
	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 MP50397-1, TBX1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68951-1-PBS. Detection antibody: 68951-2-PBS. Standard:Ag26792. Range: 1.563-100 ng/mL