## For Research Use Only

## Tim23 Monoclonal Matched Antibody proteintech Pair, PBS Only

Catalog Number: MP50554-3

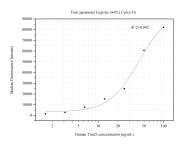
Capture Antibody Information	Catalog Number:	Clone ID:	Conjugate:
Information	67535-5-PBS Host: Mouse	1A10E7 Reactivity: human	Unconjugated Full name: translocase of inner mitochondrial
	Isotype: GenBank:	GenBank:	membrane 23 homolog (yeast) Gene ID:
	IgG1 Purification Method: Protein G Magarose purification	BC062707 Immunogen Catalog Number: Ag27069	10431
Detection Antibody Information	Catalog Number: 67535-3-PBS	Clone ID: 2E7G5	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: translocase of inner mitochondrial membrane 23 homolog (yeast) Gene ID: 10431
	lsotype: lgG1	GenBank: BC062707	
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag27069	
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	MP50554-3 targets Tim23 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: Tim23 Monoclonal antibody, PBS Only (Capture) 67535-5-PBS (1A10E7). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Detection antibody: Tim23 Monoclonal antibody, PBS Only (Capture/Detector) 67535-3-PBS (2E7G5). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Alternative Tim23 matched antibody pairs: MP50554-1, MP50554-2		
	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: 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.

Antibodies | ELISA kits | Proteins

www.ptgcn.com

## Selected Validation Data



Cytometric bead array standard curve of MP50554-3, Tim23 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67535-5-PBS. Detection antibody: 67535-3-PBS. Standard:Ag27069. Range: 1.563-100 ng/mL