## For Research Use Only

## MRPL23 Monoclonal Matched Antibody Pair, PBS Only



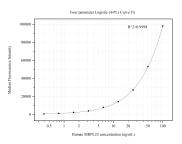
Catalog Number: MP50460-1

Capture Antibody Information	Catalog Number: 66595-2-PBS	Clone ID: 3C3C3	Conjugate:
			Unconjugated
	Host: Mouse	Reactivity: human	Full name: mitochondrial ribosomal protein L23
		GenBank:	Gene ID:
	Isotype: IgG2a	BC027710	6150
	Purification Method:	Immunogen Catalog Number:	
	Protein A purification	Ag2220	
Detection Antibody	Catalog Number:	Clone ID:	Conjugate:
Detection Antibody Information	66595-3-PBS	3E2C4	Unconjugated
	Host:	Reactivity:	Full name:
	Mouse	human	mitochondrial ribosomal protein L23
	Isotype:	GenBank:	Gene ID:
	lgG1	BC027710	6150
	Purification Method:	Immunogen Catalog Number:	
	Protein G purification	Ag2220	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.391-100 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	MP50460-1 targets MRPL23 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: MRPL23 Monoclonal antibody, PBS Only (Capture) 66595-2-PBS (3C3C3). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Detection antibody: MRPL23 Monoclonal antibody, PBS Only (Detector) 66595-3-PBS (3E2C4). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Alternative MRPL23 matched antibody pairs: MP50460-2, MP50460-3		
	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 MP50460-1, MRPL23 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66595-2-PBS. Detection antibody: 66595-3-PBS. Standard:Ag2220. Range: 0.391-100 ng/mL