## For Research Use Only

## MRPS27 Monoclonal Matched Antibody Pair, PBS Only



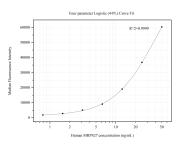
Catalog Number: MP50532-2

Capture Antibody Information	Catalog Number: 66724-2-PBS	Clone ID: 2E12E7	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: mitochondrial ribosomal protein S27
	Isotype: IgG2a	Immunogen Catalog Number: Ag11047	Gene ID: 23107
	Purification Method: Protein A purification		
Detection Antibody Information	Catalog Number: 66724-4-PBS	Clone ID: 2A3C10	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: mitochondrial ribosomal protein S27
	lsotype: IgG1	GenBank: BC030521	Gene ID: 23107
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag11047	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.781-50 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	MP50532-2 targets MRPS27 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: MRPS27 Monoclonal antibody, PBS Only (Capture) 66724-2-PBS (2E12E7). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: MRPS27 Monoclonal antibody, PBS Only (Detector) 66724-4-PBS (2A3C10). 100 µg. Concentration 1 mgl/ml.		
	Alternative MRPS27 matched antibody pairs: MP50532-1, MP50532-3		
	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. 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 MP50532-2, MRP527 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66724-2-PBS. Detection antibody: 66724-4-PBS. Standard:Ag11047. Range: 0.781-50 ng/mL