## For Research Use Only

## ATP5J2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50473-1

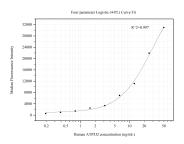
Capture Antibody Information	Catalog Number: 68128-2-PBS	Clone ID: 1G11A5	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: ATP synthase, H+ transporting, mitochondrial F0 complex, subunit F2 Gene ID: 9551
	Isotype:	GenBank:	
	lgG1 Purification Method:	BC003678 Immunogen Catalog Number:	
	Protein G Magarose purification	Ag8811	
Detection Antibody Information	Catalog Number: 68128-3-PBS	Clone ID: 2H9F9	Conjugate: Unconjugated
	Host	Reactivity:	Full name:
	Mouse	human	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit F2 Gene ID: 9551
	Isotype: IgG3	GenBank: BC003678	
	Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag8811	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.195-50 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	MP50473-1 targets ATP5J2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: ATP5J2 Monoclonal antibody, PBS Only (Capture) 68128-2-PBS (1G11A5). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Detection antibody: ATP5J2 Monoclonal antibody, PBS Only (Detector) 68128-3-PBS (2H9F9). 100 µg. 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 pace Storage buffer: PBS only	ks. Upon receipt, store it immediately a	at -80°C

 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.

## Selected Validation Data



Cytometric bead array standard curve of MP50473-1, ATP512 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68128-2-PBS. Detection antibody: 68128-3-PBS. Standard:Ag8811. Range: 0.195-50 ng/mL