## For Research Use Only

## CPN1 Monoclonal Matched Antibody Pair, PBS Only



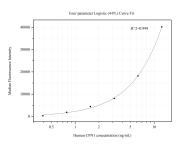
Catalog Number: MP50626-3

Capture Antibody Information	Catalog Number: 60459-4-PBS	Clone ID: 2F10E6	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: carboxypeptidase N, polypeptide 1
	lsotype: lgG1	GenBank: BC027897	Gene ID: 1369
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag36462	
Detection Antibody Information	Catalog Number: 60459-5-PBS	Clone ID: 3E5E6	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: carboxypeptidase N, polypeptide 1
	lsotype: lgG1	GenBank: BC027897	Gene ID: 1369
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag36462	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.391-12.5 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	MP50626-3 targets CPN1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: CPN1 Monoclonal antibody, PBS Only (Capture) 60459-4-PBS (2F10E6). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Detection antibody: CPN1 Monoclonal antibody, PBS Only (Detector) 60459-5-PBS (3E5E6). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Alternative CPN1 matched antibody pairs: MP01152-1, MP50626-1, MP50626-2		
	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 pace Storage buffer: PBS only	ks. Upon receipt, store it immediately a	t -80°C

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 MP50626-3, CPN1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60459-4-PBS. Detection antibody: 60459-5-PBS. Standard:Ag36462. Range: 0.391-12.5 ng/mL