## For Research Use Only

## CA11 Monoclonal Matched Antibody Pair, PBS Only



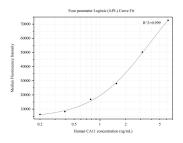
Catalog Number: MP50233-1

Capture Antibody Information	Catalog Number: 68844-1-PBS	Clone ID: 1D10G1	Conjugate: Unconjugated
	Host: Mouse	Reactivity: Human	Full name: carbonic anhydrase XI
	Isotype: IgG2a	Immunogen Catalog Number: Ag7863	Gene ID: 770
	Purification Method: Protein A Magarose purification		
Detection Antibody Information	Catalog Number: 68844-2-PBS	Clone ID: 1A9C6	Conjugate: Unconjugated
	Host: Mouse	Reactivity: Human	Full name: carbonic anhydrase XI
	lsotype: lgG1	GenBank: BC002662	Gene ID: 770
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag7863	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.098-3.125 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	MP50233-1 targets CA11 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: CA11 Monoclonal antibody, PBS Only (Capture) 68844-1-PBS (1D10G1). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: CA11 Monoclonal antibody, PBS Only (Detector) 68844-2-PBS (1A9C6). 100 μg. Concentration 1 mgl/ml.		
	Alternative CA11 matched antibody pairs: MP00109-1, MP00109-2		
	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. 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 MP50233-1, CA11 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68844-1-PBS. Detection antibody: 68844-2-PBS. Standard:Ag7863. Range: 0.098-3.125 ng/mL