## For Research Use Only

## CHAC1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50512-4

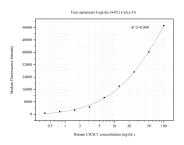
Capture Antibody Information	Catalog Number: 60406-3-PBS	Clone ID: 2E2D9	Conjugate: Unconjugated
	Host:	Reactivity:	Full name: ChaC, cation transport regulator homolog 1 (E. coli)
	Mouse	human	
	Isotype:	GenBank:	
	lgG1	5	Gene ID: 79094
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag7527	
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	60406-5-PBS	3G3A4	Unconjugated
	Host:	Reactivity:	Full name: ChaC, cation transport regulator homolog 1 (E. coli) Gene ID: 79094
	Mouse	human	
	Isotype: IgG2b	GenBank: BC001847	
	Purification Method:	Immunogen Catalog Number:	
	Protein A Magarose purification	Ag7527	
Applications	Tested Applications: Cytometric bead array	Range: 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	MP50512-4 targets CHAC1 in immu	unoassays as a matched antibody pair. \	/alidated in Cytometric bead array
Floader monitation	Capture antibody: CHAC1 Monoclonal antibody, PBS Only (Capture/Detector) 60406-3-PBS (2E2D9). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: CHAC1 Monoclonal antibody, PBS Only (Detector) 60406-5-PBS (3G3A4). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Alternative CHAC1 matched antibody pairs: MP50512-1, MP50512-2, MP50512-3		
	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: 4006900926
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 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 MP50512-4, CHAC1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60406-3-PBS. Detection antibody: 60406-5-PBS. Standard:Ag7527. Range: 0.391-100 ng/mL