For Research Use Only

MYH14 Monoclonal Matched Antibody Pair, PBS Only



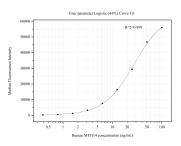
Catalog Number: MP50505-4

Capture Antibody Information	Catalog Number: 66825-4-PBS	Clone ID: 2A9A1	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: myosin, heavy chain 14
	lsotype: IgG1	Immunogen Catalog Number: Ag28063	Gene ID: 79784
	Purification Method: Protein G purification		
Detection Antibody Information	Catalog Number: 66825-7-PBS	Clone ID: 4F2C3	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: myosin, heavy chain 14
	lsotype: lgG1	GenBank: NM_001077186	Gene ID: 79784
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag28063	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 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	MP50505-4 targets MYH14 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: MYH14 Monoclonal antibody, PBS Only (Capture) 66825-4-PBS (2A9A1). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: MYH14 Monoclonal antibody, PBS Only (Detector) 66825-7-PBS (4F2C3). 100 µg. Concentration 1 mgl/ml.		
	Alternative MYH14 matched antibody pairs: MP50505-1, MP50505-2, MP50505-3		
	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
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 MP50505-4, MYH14 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66825-4-PBS. Detection antibody: 66825-7-PBS. Standard:Ag28063. Range: 0.391-100 ng/mL