## For Research Use Only

## PRPH2 Monoclonal Matched Antibody Pair, PBS Only



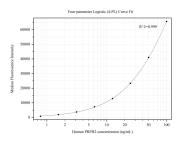
Catalog Number: MP50146-2

Capture Antibody Information	Catalog Number: 68780-3-PBS	Clone ID: 3D6G10	Conjugate: Unconjugated
	Host: Mouse	Reactivity: Human	Full name: peripherin 2 (retinal degeneration, slow) Gene ID: 5961
	Isotype: IgG2a	GenBank: BC074720	
	Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag12555	
Detection Antibody Information	Catalog Number: 68780-2-PBS	Clone ID: 1F6B3	Conjugate: Unconjugated
	Host: Mouse	Reactivity: Human	Full name: peripherin 2 (retinal degeneration, slow) Gene ID: 5961
	lsotype: IgG2a	GenBank: BC074720	
	Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag12555	
Applications	Tested Applications: Cytometric bead array, Sandwich ELISA	Range: 0.781-100 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	MP50146-2 targets PRPH2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.		
	Capture antibody: PRPH2 Monoclonal antibody, PBS Only (Capture) 68780-3-PBS (3D6G10). 100 $\mu$ g. Concentration mgl/ml.		
	Detection antibody: PRPH2 Monoclonal antibody, PBS Only (Detector) 68780-2-PBS (1F6B3). 100 $\mu$ g. Concentration mgl/ml.		
	Alternative PRPH2 matched antibody pairs: MP50146-1		
	Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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 f	or 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: 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 MP50146-2, PRPH2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68780-3-PBS. Detection antibody: 68780-2-PBS. Standard:Ag12555. Range: 0.781-100 ng/mL