For Research Use Only

PTPN1 Monoclonal Matched Antibody **Proteintech** Pair, PBS Only www.ptgcn.com

Catalog Number: MP50785-4

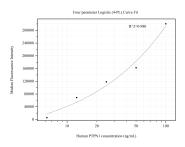
Capture Antibody Information	Catalog Number: 60557-6-PBS	Clone ID: 1A2A1	Conjugate: Unconjugated
	Host: Mouse	Mouse human pr Isotype: GenBank: re	Full name: protein tyrosine phosphatase, non- receptor type 1 Gene ID: 5770
	21		
	Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag28381	
Detection Antibody Information	Catalog Number: 60557-3-PBS	Clone ID: 2C5E2	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: protein tyrosine phosphatase, non-
	Isotype: IgG1	GenBank: BC015660	receptor type 1 Gene ID:
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag28381	5770
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 6.25-100 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	MP50785-4 targets PTPN1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: PTPN1 Monoclonal antibody, PBS Only (Capture) 60557-6-PBS (1A2A1). 100 μ g. Concentration 1 mgl/ml.		
	Detection antibody: PTPN1 Monoclonal antibody, PBS Only (Detector) 60557-3-PBS (2C5E2). 100 μ g. Concentration 1 mgl/ml.		
	Alternative PTPN1 matched antibody pairs: MP50785-1, MP50785-2, MP50785-3		
	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 pace Storage buffer: PBS only	ks. Upon receipt, store it immediately a	at -80°C

 For technical support and original validation data for this product please contact:

 T: 4006900926
 E: Proteintech-CN@ptglab.com
 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 MP50785-4, PTPN1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60557-6-PBS. Detection antibody: 60557-3-PBS. Standard:Ag28381. Range: 6.25-100 ng/mL