## For Research Use Only

## PTPN1 Monoclonal Matched Antibody **Proteintech**<sup>®</sup> Pair, PBS Only

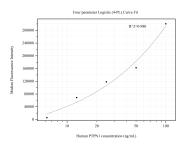
Catalog Number: MP50785-4

Capture Antibody Information	Catalog Number: 60557-6-PBS	Clone ID: 1A2A1	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Mouse	human	protein tyrosine phosphatase, non-
	lsotype:	Immunogen Catalog Number:	receptor type 1
	lgG2a	Ag28381	Gene ID:
	Purification Method: Protein A Magarose purification		5770
	noten A hagarose parmeation		
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	60557-3-PBS	2C5E2	Unconjugated
	Host:	Reactivity:	Full name:
	Mouse	human	protein tyrosine phosphatase, non- receptor type 1
	Isotype:	GenBank:	
	lgG1	BC015660	Gene ID:
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag28381	5770
Applications	Tested Applications:	Range:	Recommended Dilutions:
	Cytometric bead array	6.25-100 ng/mL (Cytometric Bead Array)	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 µg. Concentration 1 mgl/ml.		
	Detection antibody: PTPN1 Monoclonal antibody, PBS Only (Detector) 60557-3-PBS (2C5E2). 100 µg. Concentration mgl/ml.		
	Alternative PTPN1 matched antibo	dy pairs: MP50785-1, MP50785-2, MP50	785-3
	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<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 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