For Research Use Only

PTPIP51 Monoclonal Matched Antibody Pair, PBS Only



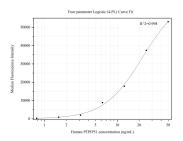
Catalog Number: MP50287-1

Capture Antibody Information	Catalog Number: 68582-2-PBS	Clone ID: 2E3A10	Conjugate: Unconjugated
	Host:	Reactivity:	Full name: family with sequence similarity 82, member A2
	Mouse	human	
	Isotype:	GenBank:	
	lgG1	BC008970	Gene ID:
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag15135	55177
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	68582-3-PBS	1F3H2	Unconjugated
	Host: Mouse	Reactivity: human	Full name: family with sequence similarity 82, member A2 Gene ID: 55177
	Isotype:	GenBank:	
	lgG1	BC008970	
	Purification Method: Protein G purification	Immunogen Catalog Number: Ag15135	
Applications	Tested Applications: Cytometric bead array	Range: 0.781-50 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	MP50287-1 targets PTPIP51 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: PTPIP51 Monoclonal antibody, PBS Only (Capture) 68582-2-PBS (2E3A10). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: PTPIP51 Monoclonal antibody, PBS Only (Detector) 68582-3-PBS (1F3H2). 100 μ g. Concentration 1 mgl/ml.		
	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 pao Storage buffer: PBS only	cks. Upon receipt, store it immediately a	at -80°C

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 MP50287-1, PTPIP51 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68582-2-PBS. Detection antibody: 68582-3-PBS. Standard:Ag15135. Range: 0.781-50 ng/mL