For Research Use Only

PTPN12 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00788-3

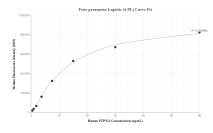
Capture Antibody Information	Catalog Number: 83851-4-PBS	Clone ID: 240983D10	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: human	Full name: protein tyrosine phosphatase, non-
	Isotype:	NM_002835.3 Gene ID:	receptor type 12
	lgG Purification Method:		5782
	Protein A purification	Immunogen Catalog Number: Ag35382	
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	83851-1-PBS Host:	240983A2	Unconjugated Full name:
	Rabbit	Reactivity: human	protein tyrosine phosphatase, non- receptor type 12 Gene ID: 5782
	lsotype: IgG	GenBank: NM_002835.3	
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag35382	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.47-60 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	MP00788-3 targets PTPN12 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: PTPN12 Recombinant antibody, PBS Only (Capture) 83851-4-PBS (240983D10). 100 μ g. Concentration 1 mgl/ml.		
	Detection antibody: PTPN12 Recombinant antibody, PBS Only (Detector) 83851-1-PBS (240983A2). 100 μ g. Concentration 1 mgl/ml.		
	Alternative PTPN12 matched antibody pairs: MP00788-1, MP00788-2		
	Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply		
	Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.		
	Antibody use should be optim	ized 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:

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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 MP00788-3, PTPN12 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83851-4-PBS. Detection antibody: 83851-1-PBS. Standard: Ag35382. Range: 0.47-60 ng/mL