## For Research Use Only

## gp130/IL6ST Recombinant Matched Antibody Pair, PBS Only



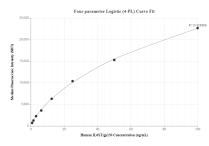
Catalog Number: MP00324-1

Capture Antibody Information	Catalog Number: 83284-1-PBS	Clone ID: 240288A10	Conjugate: Unconjugated
	Host: Rabbit Isotype:	Reactivity: human	Full name: interleukin 6 signal transducer (gp130, oncostatin M receptor)
	IgG Purification Method: Protein A purification		Gene ID: 3572
Detection Antibody Information	Catalog Number: 83284-3-PBS	Clone ID: 240288B10	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: human	Full name: interleukin 6 signal transducer (gp130, oncostatin M receptor)
	Isotype: IgG Purification Method: Protein A purification	GenBank: NM_002184.3	Gene ID: 3572
Applications	Tested Applications: Cytometric bead array	Range: 0.78-100ng/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	MP00324-1 targets gp130/IL6ST in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: gp130/IL6ST Recombinant antibody, PBS Only (Capture) 83284-1-PBS (240288A10). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: gp130/IL6ST Recombinant antibody, PBS Only (Detector) 83284-3-PBS (240288B10). 100 µg. Concentration 1 mgl/ml.		
	Alternative gp130/IL6ST matched antibody pairs: MP00324-2, MP00324-3, MP01049-1, MP01049-2, MP01049-3, MP50086-1		
	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 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 MP00324-1, gp130 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83284-1-PBS. Detection antibody: 83284-3-PBS. Standard: Eg0654. Range: 0.78-100ng/mL