For Research Use Only

CD126/IL-6R alpha Recombinant Matched Antibody Pair, PBS Only



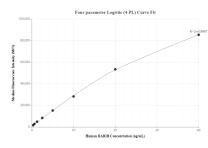
Catalog Number: MP00676-2

Capture Antibody Information	Catalog Number: 83688-1-PBS	Clone ID: 240734A7	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: human	Full name: interleukin 6 receptor
	lsotype: IgG		Gene ID: 3570
	Purification Method: Protein A purification		
Detection Antibody Information	Catalog Number: 83688-2-PBS	Clone ID: 24073486	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: human	Full name: interleukin 6 receptor
	lsotype: IgG	GenBank: BC132684	Gene ID: 3570
	Purification Method: Protein A purification		
Applications	Tested Applications: Cytometric bead array	Range: 0.313-40 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	MP00676-2 targets CD126/IL-6R alpha in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: CD126/IL-6R alpha Recombinant antibody, PBS Only (Capture) 83688-1-PBS (240734A7). 100 μg. Concentration 1 mgl/ml.		
	Detection antibody: CD126/IL-6R alpha Recombinant antibody, PBS Only (Detector) 83688-2-PBS (240734B6). 100 μg. Concentration 1 mgl/ml.		
	Alternative CD126/IL-6R alpha matched antibody pairs: MP00676-1, MP50060-1		
	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
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 MP00676-2, CD126/IL-6R alpha Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83688-1-PBS. Detection antibody: 83688-2-PBS. Standard: Eg0490. Range: 0.313-40 ng/mL