For Research Use Only

Interferon alpha 1/IFNA1 Recombinant Matched Antibody Pair, PBS Only



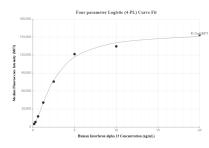
Catalog Number: MP00661-1

Capture Antibody Information	Catalog Number: 83684-4-PBS	Clone ID: 240667C1	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Rabbit	human	interferon, alpha 13
	Isotype: IgG		Gene ID: 3447
	Purification Method: Protein A purification		
Detection Antibody Information	Catalog Number: 83684-1-PBS	Clone ID: 240667B6	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: human	Full name: interferon, alpha 13
	lsotype: IgG	GenBank: NM_024013.3	Gene ID: 3447
	Purification Method: Protein A purification		
Applications	Tested Applications: Cytometric bead array	Range: 0.156-20 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	MP00661-1 targets Interferon alpha 1/IFNA1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: Interferon alpha 1/IFNA1 Recombinant antibody, PBS Only (Capture) 83684-4-PBS (240667C1). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: Interferon alpha 1/IFNA1 Recombinant antibody, PBS Only (Detector) 83684-1-PBS (240667B6). 100 µg. Concentration 1 mgl/ml.		
	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 MP00661-1, Interferon alpha 1/IFNA1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83684-4-PBS. Detection antibody: 83684-1-PBS. Standard: Eg1177. Range: 0.156-20 ng/mL