For Research Use Only

IL-1 beta Hybrid Matched Antibody Pair, PBS Only



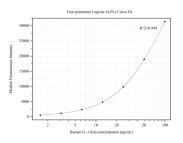
Catalog Number: MP80001-3

Capture Antibody Information	Catalog Number: 82696-3-PBS	Clone ID: 304	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: interleukin 1, beta
	lsotype: IgG		Gene ID: 3553
	Purification Method: Protein A purification		
Detection Antibody Information	Catalog Number: 68767-2-PBS	Clone ID: 3H8A3	Conjugate: Unconjugated
	Host: Mouse	Reactivity: Human	Full name: interleukin 1, beta
	lsotype: lgG1	GenBank: BC008678	Gene ID: 3553
	Purification Method: Protein G purification		
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 1.563-100 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	MP80001-3 targets IL-1 beta in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: IL1B Recombinant antibody, PBS Only (Capture) 82696-3-PBS (3O4). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: IL-1 beta Monoclonal antibody, PBS Only (Detector) 68767-2-PBS (3H8A3). 100 µg. Concentratior 1 mgl/ml.		
	Alternative IL-1 beta matched antibody pairs: MP00331-1, MP50134-1, MP80001-1, MP80001-2, MP80001-4, MP80001-5, MP80001-6		
	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 MP80001-3, IL-1 beta Hybrid Matched Antibody Pair, PBS Only. Capture antibody: 82696-3-RR. Detection antibody: 68767-2-PBS. Standard:HZ-1164. Range: 1.563-100 ng/mL