For Research Use Only

IL-1 beta Hybrid Matched Antibody Pair, PBS Only



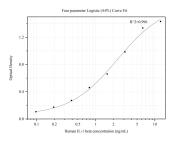
Catalog Number: MP80001-6

Capture Antibody Information	Catalog Number: 82696-8-PBS	Clone ID: 2G9	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: interleukin 1, beta
	Isotype:	nonion	Gene ID:
	IgG		3553
	Purification Method: Protein A purification		
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	66737-1-PBS	2A1B4	Unconjugated
	Host: Mouse	Reactivity: Human	Full name: interleukin 1, beta
	Isotype:	GenBank:	Gene ID:
	lgG1	BC008678	3553
	Purification Method:	Immunogen Catalog Number:	
	Protein A purification	Ag26030	
Applications	Tested Applications: Sandwich ELISA	Range: 0.098-12.5 ng/mL (Sandwich ELISA)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
Product Information	MP80001-6 targets IL-1 beta i	n immunoassays as a matched antibody pair.	Validated in Sandwich ELISA.
	Capture antibody: IL1B Recombinant antibody, PBS Only (Capture) 82696-8-PBS (2G9). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: IL-1 Beta Monoclonal antibody, PBS Only (Detector) 66737-1-PBS (2A1B4). 100 µg. Concentration 1 mgl/ml.		
	Alternative IL-1 beta matched antibody pairs: MP00331-1, MP50134-1, MP80001-1, MP80001-2, MP80001-3, MP80001-3, MP80001-4, MP80001-5		
	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.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



Sandwich ELISA standard curve of MP80001-6, IL-1 beta Hybrid Matched Antibody Pair, PBS Only. Capture antibody: 82696-8-RR. Detection antibody: HRP-conjugated 66737-1-PBS. Standard:HZ-1164. Range: 0.098-12.5 ng/mL