For Research Use Only

TNF beta Recombinant antibody, PBS Only (Detector)



Catalog Number:83573-2-PBS

Basic Information	Catalog Number: 83573-2-PBS	GenBank Accession Number: BC034729	Purification Method: Protein A purification
	Size: 1 mg/ml	GenelD (NCBI): 4049	CloneNo.: 240393D4
	Source: Rabbit	UNIPROT ID: P01374	24033304
	Isotype: IgG	Full Name: lymphotoxin alpha (TNF superfamily, member 1)	
		Calculated MW: 205 aa, 22 kDa	
Applications	Tested Applications: Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test		
	Species Specificity: human		

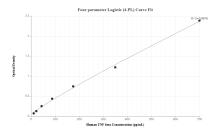
Storage

Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

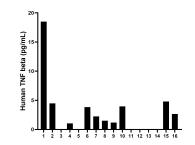
For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

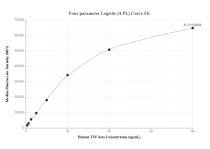
Selected Validation Data



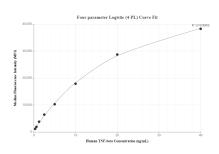
Sandwich ELISA standard curve of MP00562-1, Human TNF beta Recombinant Matched Antibody Pair - PBS only. 83573-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0836. 83573-2-PBS was HRP conjugated as the detection antibody. Range: 10.9-700 pg/mL



Serum of sixteen individual healthy human donors was measured. The human TNF beta concentration of detected samples was determined to be 4 pg/mL with a range of 0.1 - 18.5 pg/mL



Cytometric bead array standard curve of MP00562-1, TNF beta Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83573-3-PBS. Detection antibody: 83573-2-PBS. Standard: Eg0836. Range: 0.313-40 ng/mL



Cytometric bead array standard curve of MP00562-3, TNF beta Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83573-1-PBS. Detection antibody: 83573-2-PBS. Standard: Eg0836. Range: 0.313-40 ng/mL