

For Research Use Only

CD28 Recombinant antibody, PBS Only (Capture)



Catalog Number: 83383-8-PBS

Basic Information

Catalog Number: 83383-8-PBS	GenBank Accession Number: BC093698	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 940	CloneNo.: 240353H8
Source: Rabbit	ENSEMBL Gene ID: ENSG00000178562	
Isotype: IgG	UNIPROT ID: P10747	
	Full Name: CD28 molecule	
	Calculated MW: 220 aa, 25 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
human

Background Information

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:

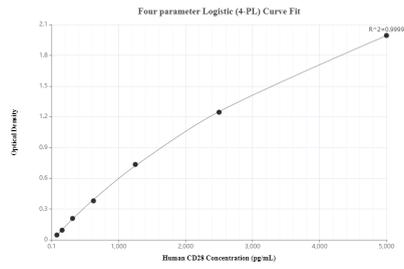
T: 4006900926

E: Proteintech-CN@ptglab.com

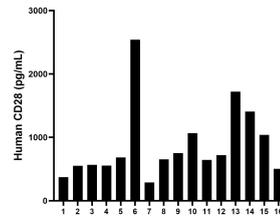
W: ptgcn.com

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 MP00136-5, Human CD28 Monoclonal Matched Antibody Pair - PBS only. 83383-8-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0889. 83383-2-PBS was HRP conjugated as the detection antibody. Range: 78.125-5000 pg/mL.



Serum of sixteen individual healthy human donors were measured. The human CD28 concentration of detected samples was determined to be 879.1 pg/mL with a range of 287.8 - 2,540.7 pg/mL.