

For Research Use Only

CD28 Recombinant antibody, PBS Only (Capture)



Catalog Number: 83032-1-PBS

Basic Information

Catalog Number: 83032-1-PBS	GenBank Accession Number: BC093698	Purification Method: Protein A purification
Size: 1mg/ml	GeneID (NCBI): 940	CloneNo.: 230276C11
Source: Rabbit	ENSEMBL Gene ID: ENSG00000178562	Affinity: $K_D = 7.10 \times 10^{-10}$
Isotype: IgG	UNIPROT ID: P10747	$K_{off} = 1.85 \times 10^{-4}$
Immunogen Catalog Number: AG15942	Full Name: CD28 molecule	$K_{on} = 2.61 \times 10^5$
	Calculated MW: 220 aa, 25 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

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:
100% PBS pH 7.3

For technical support and original validation data for this product please contact:

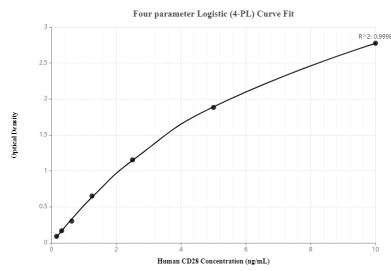
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP00136-1, CD28 Recombinant Matched Antibody Pair - PBS only. Capture antibody: 83032-1-PBS. Detection antibody: 83032-2-PBS. Standard: Ag15942. Range: 0.156-10 ng/mL