

For Research Use Only

# CD28 Recombinant antibody, PBS Only (Capture)



Catalog Number: 83032-1-PBS

## Basic Information

Catalog Number:

83032-1-PBS

Size:

1mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15942

GenBank Accession Number:

BC093698

GeneID (NCBI):

940

ENSEMBL Gene ID:

ENSG00000178562

UNIPROT ID:

P10747

Full Name:

CD28 molecule

Calculated MW:

220 aa, 25 kDa

Purification Method:

Protein A purification

CloneNo.:

230276C11

Affinity:

$K_D=7.10 \times 10^{-10}$

$K_{off}=1.85 \times 10^{-4}$

$K_{on}=2.61 \times 10^5$

## Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

Human

## Background Information

### Storage

Storage:

Store at -80°C.

Storage Buffer:

100% PBS pH 7.3

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

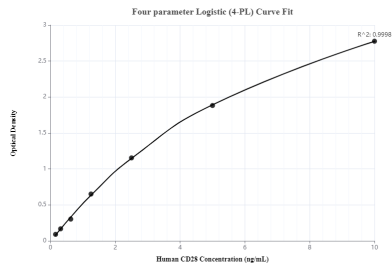
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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## 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