

For Research Use Only

CD28 Recombinant antibody, PBS Only (Capture)

Catalog Number: 83383-5-PBS



Basic Information

Catalog Number:

83383-5-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

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.:

240354G12

Applications

Tested Applications:

Cytometric bead array, 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:

PBS Only

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

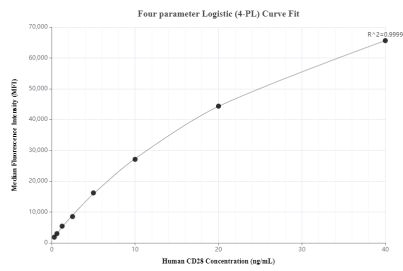
T: 4006900926

E: Proteintech-CN@ptglab.com

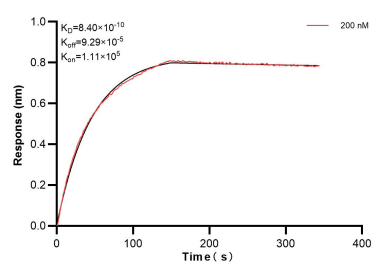
W: ptgcn.com

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

Selected Validation Data



Cytometric bead array standard curve of MP00136-2, CD28 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83383-5-PBS. Detection antibody: 83383-1-PBS. Standard: Eg0889. Range: 0.313-40 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 83383-5-PBS against Human CD28 was performed. The affinity constant is 0.84 nM.