

For Research Use Only

CD28 Recombinant antibody, PBS Only



Catalog Number: 83383-6-PBS

Basic Information

Catalog Number:

83383-6-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.:

240354D2

Applications

Tested Applications:

IF, 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:

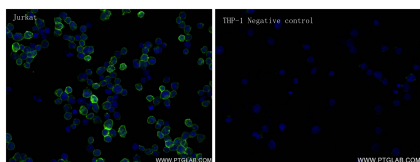
T: 4006900926

E: Proteintech-CN@ptglab.com

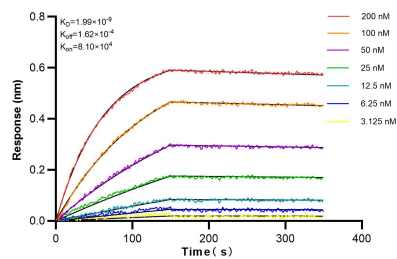
W: ptgcn.com

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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed Jurkat cells and THP-1 cells (negative control) using CD28 antibody (83383-6-RR, Clone: 240354D2) at dilution of 1:250 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1). This data was developed using the same antibody clone with 83383-6-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83383-6-RR against Human CD28 were performed. The affinity constant is 1.99 nM.