

For Research Use Only

CD28 Recombinant antibody, PBS Only



Catalog Number: 83383-6-PBS

Basic Information

Catalog Number:

83383-6-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

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

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

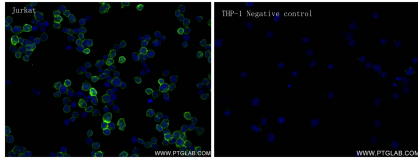
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

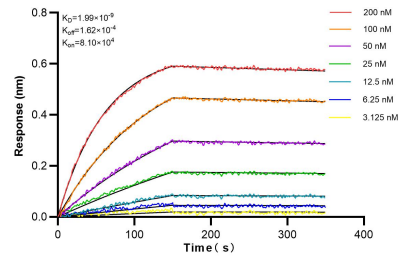
E: proteintech@ptglab.com
W: ptglab.com

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

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.