

For Research Use Only

CD5 Recombinant antibody, PBS Only



Catalog Number: 83543-6-PBS

Basic Information

Catalog Number:

83543-6-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_014207.4

GeneID (NCBI):

921

ENSEMBL Gene ID:

ENSG00000110448

UNIPROT ID:

P06127

Full Name:

CD5 molecule

Calculated MW:

55 kDa

Purification Method:

Protein A purification

CloneNo.:

240428A12

Applications

Tested Applications:

ELISA, IF/ICC

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:

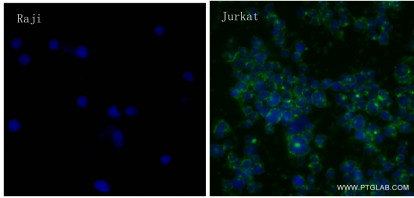
T: 4006900926

E: Proteintech-CN@ptglab.com

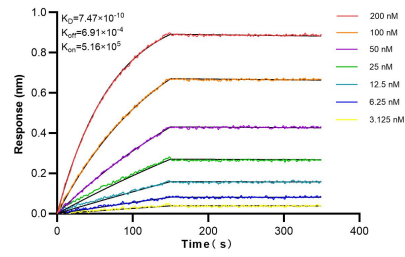
W: ptgcn.com

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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed Raji and Jurkat cells using CD5 antibody (83543-6-RR, Clone: 240428A12) 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 83543-6-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83543-6-RR against Human CD5 were performed. The affinity constant is 0.747 nM.