

For Research Use Only

CD5 Recombinant antibody, PBS Only



Catalog Number: 83543-7-PBS

Basic Information

Catalog Number:

83543-7-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.:

240428G2

Applications

Tested Applications:

WB, 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:

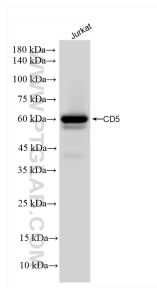
T: 4006900926

E: Proteintech-CN@ptglab.com

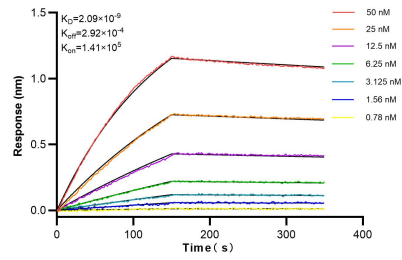
W: ptgcn.com

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Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 83543-7-RR (CD5 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83543-7-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83543-7-RR against Human CD5 were performed. The affinity constant is 2.09 nM.