

For Research Use Only

Mouse Il-7 Recombinant antibody, PBS Only



Catalog Number: 83672-1-PBS

Basic Information

Catalog Number:

83672-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_008371.5

GeneID (NCBI):

16196

UNIPROT ID:

Q544C8

Full Name:

interleukin 7

Calculated MW:

18kd

Purification Method:

Protein A purification

CloneNo.:

240343C8

Applications

Tested Applications:

ELISA, WB

Species Specificity:

mouse

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:

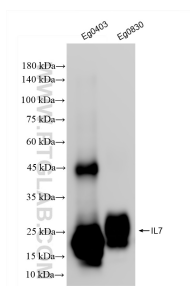
T: 4006900926

E: Proteintech-CN@ptglab.com

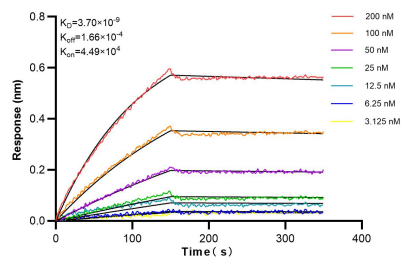
W: ptgcn.com

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Selected Validation Data



Mouse IL-7 Recombinant proteins (Eg0403) and human IL-7 Recombinant protein (Eg0830) were subjected to SDS PAGE followed by western blot with 83672-1-RR (IL-7 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83672-1-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83672-1-RR against Mouse IL-7 were performed. The affinity constant is 3.70 nM.