

For Research Use Only

IL-2 Recombinant antibody, PBS Only

Catalog Number: 83558-5-PBS



Basic Information

Catalog Number:

83558-5-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC070338

GeneID (NCBI):

3558

UNIPROT ID:

P60568

Full Name:

interleukin 2

Calculated MW:

153 aa, 18 kDa

Purification Method:

Protein A purification

CloneNo.:

240416H3

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:

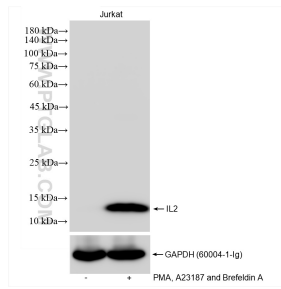
T: 4006900926

E: Proteintech-CN@ptglab.com

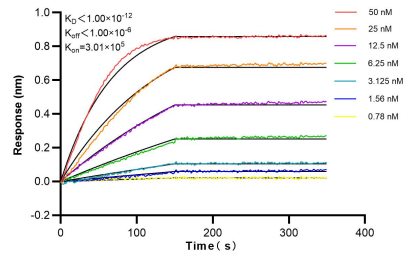
W: ptgcn.com

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

Selected Validation Data



Untreated, PMA, A23187 and Brefeldin A treated Jurkat cells were subjected to SDS PAGE followed by western blot with 83558-5-RR (IL2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83558-5-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83558-5-RR against Human IL-2 were performed. The affinity constant is below 1 pM.