

For Research Use Only

IL-2 Recombinant antibody, PBS Only

Catalog Number: 83558-5-PBS



Basic Information

Catalog Number:

83558-5-PBS

Size:

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

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

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

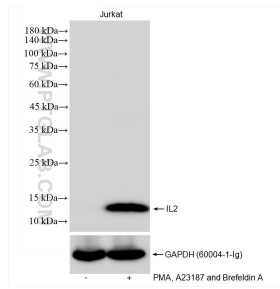
For technical support and original validation data for this product please contact:

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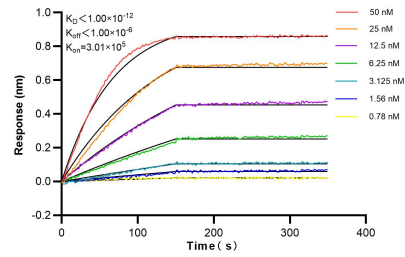
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W: ptglab.com

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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.