

For Research Use Only

IL-6 Recombinant antibody, PBS Only

Catalog Number: 83747-5-PBS



Basic Information

Catalog Number:

83747-5-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC015511

GeneID (NCBI):

3569

ENSEMBL Gene ID:

ENSG00000136244

UNIPROT ID:

P05231

Full Name:

interleukin 6 (interferon, beta 2)

Calculated MW:

212 aa, 24 kDa

Purification Method:

Protein A purification

CloneNo.:

240670F10

Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

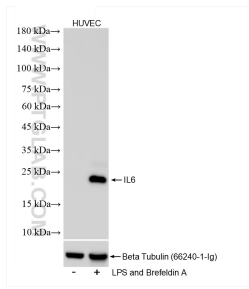
For technical support and original validation data for this product please contact:

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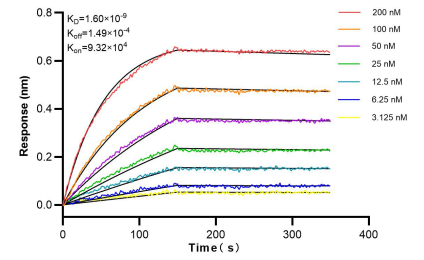
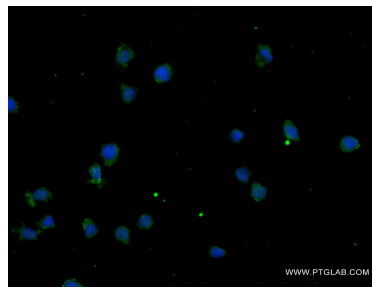
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Selected Validation Data



LPS and Brefeldin A treated HUVEC cells were subjected to SDS PAGE followed by western blot with 83747-5-RR (IL-6 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83747-5-PBS in a different storage buffer formulation.



Bi-layer interferometry (BLI) kinetic assays of 83747-5-RR against Human IL-6 were performed. The affinity constant is 1.60 nM.