

For Research Use Only

IL-6 Recombinant antibody

Catalog Number: 81077-1-RR



Basic Information

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|--|---|---|
| Catalog Number: 81077-1-RR | GenBank Accession Number: BC015511 | Purification Method: Protein A purification |
| Size: 100ul , Concentration: 1000 µg/ml by Nanodrop; | GeneID (NCBI): 3569 | CloneNo.: 2E9 |
| Source: Rabbit | Full Name: interleukin 6 (interferon, beta 2) | Recommended Dilutions: WB 1:5000-1:50000 |
| Isotype: IgG | Calculated MW: 212 aa, 24 kDa | |
| Immunogen Catalog Number: AG10565 | Observed MW: 20 kDa | |

Applications

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| Tested Applications: WB, ELISA | Positive Controls: |
| Species Specificity: Human | WB : HUVEC cells, Protein transport inhibitor treated U-87 MG cells |

Background Information

Storage

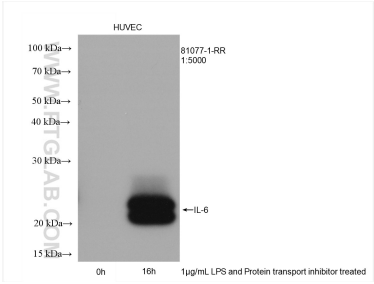
Storage:
Store at -20°C.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

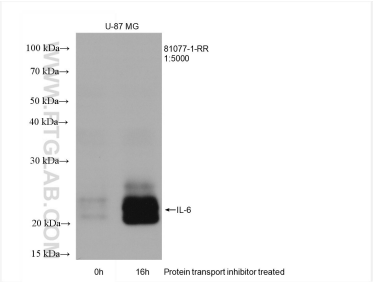
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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Selected Validation Data



Untreated HUVEC cells, HUVEC cells (treated with 1 µg/ml LPS for 24 hours, then add protein transport inhibitor last 16 hours) were subjected to SDS PAGE followed by western blot with 81077-1-RR (IL-6 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Protein transport inhibitor treated U-87 MG cells were subjected to SDS PAGE followed by western blot with 81077-1-RR (IL-6 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.