

For Research Use Only

IFN alpha 2B Recombinant monoclonal antibody, PBS Only

Catalog Number: 85261-2-PBS



Basic Information

Catalog Number:

85261-2-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

HZ-1072

GenBank Accession Number:

GeneID (NCBI):

3440

UNIPROT ID:

P01563

Full Name:

interferon, alpha 2

Purification Method:

Protein A purification

CloneNo.:

250407B7

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

Interferon alpha 2 is a type 1 interferon. Interferon alpha 2 is secreted by virus-infected cells and inhibits other cells from further infection. Recombinant human interferon alpha 2 has been approved for therapeutic application in a range of human oncological and viral diseases. Three Interferon alpha 2 subvariants (2A, 2B, 2C) differ by only one or two amino acids at positions 23 and/or 34 of the mature protein (PMID: 25982860; 10672347; 1694761)

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

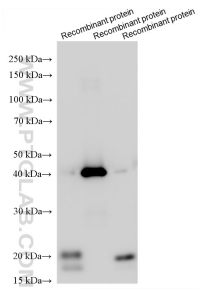
For technical support and original validation data for this product please contact:

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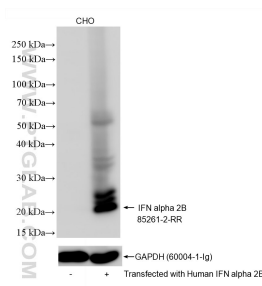
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W: ptglab.com

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Selected Validation Data



Human IFN alpha 2 Recombinant protein was subjected to SDS PAGE followed by western blot with 85261-2-RR (IFN alpha 2B antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85261-2-PBS in a different storage buffer formulation.



Human IFN alpha 2 B-transfected CHO cell lysate was subjected to SDS PAGE followed by western blot with 85261-2-RR (IFN alpha 2B antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85261-2-PBS in a different storage buffer formulation.