

For Research Use Only

IFNA21 Polyclonal antibody

Catalog Number:32690-1-AP



Basic Information

Catalog Number:

32690-1-AP

Concentration:

300 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG38296

GenBank Accession Number:

BC101638

GeneID (NCBI):

3452

UNIPROT ID:

P01568

Full Name:

interferon, alpha 21

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB 1:1000-1:4000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : Recombinant protein,

Background Information

IFNA21, also known as Interferon alpha-21, is a member of the type I interferon family. IFNA21 is produced by macrophages and has antiviral activities. It stimulates the production of two enzymes: a protein kinase and an oligoadenylate synthetase, which contribute to its antiviral effects. IFNA21 may also be involved in inflammatory processes in an age-dependent manner and in the progression of coronary artery disease.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

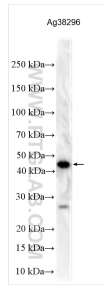
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Human IFNA21 recombinant protein was subjected to SDS PAGE followed by western blot with 32690-1-AP (IFNA21 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.