

For Research Use Only

IFNA21 Polyclonal antibody, PBS Only

Catalog Number:32690-1-PBS



Basic Information

Catalog Number:

32690-1-PBS

Concentration:

1 mg/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

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

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 -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

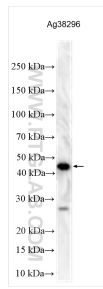
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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. This data was developed using the same antibody clone with 32690-1-PBS in a different storage buffer formulation.