

IFN10 Polyclonal Antibody

Catalog No: YN0215

Reactivity: Human

Applications: WB;ELISA

Target: IFN10

Fields: >>Cytokine-cytokine receptor interaction;>>PI3K-Akt signaling

pathway;>>Necroptosis;>>Toll-like receptor signaling pathway;>>NOD-like receptor signaling pathway;>>RIG-I-like receptor signaling pathway;>>Cytosolic DNA-sensing pathway;>>JAK-STAT signaling pathway;>>Natural killer cell mediated cytotoxicity;>>Alcoholic liver disease;>>Tuberculosis;>>Hepatitis C;>>Hepatitis B;>>Measles;>>Human cytomegalovirus infection;>>Influenza A;>>Human papillomavirus infection;>>Kaposi sarcoma-associated herpesvirus

infection;>>Herpes simplex virus 1 infection;>>Epstein-Barr virus

infection;>>Human immunodeficiency virus 1 infection;>>Coronavirus disease - COVID-19;>>Pathways in cancer;>>Autoimmune thyroid disease;>>Lipid and

atherosclerosis

Gene Name: IFNA10

Protein Name: Interferon alpha-10 (IFN-alpha-10) (Interferon alpha-6L) (Interferon alpha-C)

(LeIF C)

P01566

Human Gene Id: 3446

Human Swiss Prot

No:

Immunogen: Synthesized peptide derived from human protein . at AA range: 30-110

Specificity: IFN10 Polyclonal Antibody detects endogenous levels of protein.

Formulation : Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1:500-2000 ELISA 1:5000-20000

1/2



Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 20kD

Cell Pathway: Cytokine-cytokine receptor interaction;Regulation of autophagy;Antigen

processing and presentation; Toll Like; RIG-I-like receptor; Cytosolic DNA-sensing

pathway; Jak STAT; Natural killer cell mediated cyt

Background: This gene encodes a protein that belongs to the type I interferon family of

proteins, and is located in a cluster of alpha interferon genes on chromosome 9. Interferons are small regulatory molecules that function in cell signaling in response to viruses and other pathogens or tumor cells. This gene is intronless

and the encoded protein is secreted. [provided by RefSeq, Aug 2013],

Function: function: Produced by macrophages, IFN-alpha have antiviral activities.

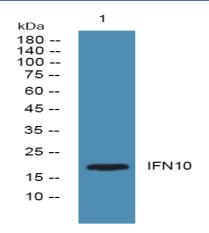
Interferon stimulates the production of two enzymes: a protein kinase and an oligoadenylate synthetase., similarity: Belongs to the alpha/beta interferon family.,

Subcellular Location:

Secreted.

Expression: PCR rescued clones,

Products Images



Western blot analysis of lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4° over night