

## **IFNA7 Polyclonal Antibody**

Catalog No: YN0222

**Reactivity:** Human; Mouse

**Applications:** WB;ELISA

Target: IFNA7

**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: IFNA7

Protein Name: Interferon alpha-7 (IFN-alpha-7) (Interferon alpha-J) (LeIF J) (Interferon alpha-

J1) (IFN-alpha-J1)

Human Gene Id: 3444

**Human Swiss Prot** P01567

No:

Mouse Swiss Prot P06799

No:

**Immunogen:** Synthesized peptide derived from human protein . at AA range: 1-80

**Specificity:** IFNA7 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

**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 :** 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.,

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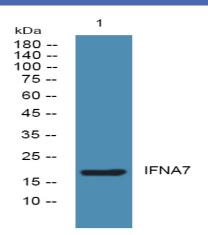
Subcellular Location:

Secreted.

**Expression:** 

Brain, PCR rescued clones,

## **Products Images**



Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night