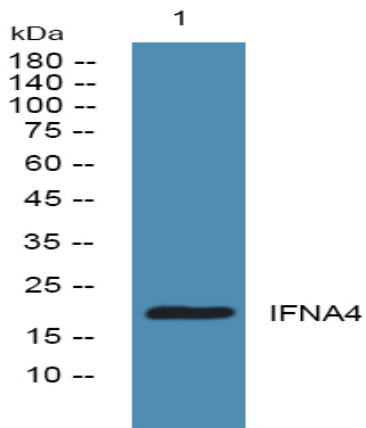


IFNA4 Polyclonal Antibody

Catalog No :	YN1760
Reactivity :	Human;Mouse
Applications :	WB;ELISA
Target :	IFNA4
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 :	IFNA4
Protein Name :	Interferon alpha-4 (IFN-alpha-4) (Interferon alpha-4B) (Interferon alpha-76) (Interferon alpha-M1)
Human Gene Id :	3441
Human Swiss Prot No :	P05014
Mouse Swiss Prot No :	P07351
Immunogen :	Synthesized peptide derived from part region of human protein AA range: 87-137
Specificity :	IFNA4 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.,polymorphism:Two forms exist; alpha-4a (shown here) and alpha-4b. They seem to be equally abundant.,similarity:Belongs to the alpha/beta interferon family.,
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Subcellular Location :	Secreted.
Expression :	Brain,

Products Images



Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4° over night