

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)
Human Gene Id :	3446
Human Swiss Prot No :	P01566
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

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,

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