

Rabbit anti-Human, Mouse Interferon alpha-21 Polyclonal Antibody | anti-IFNA21 antibody

Rabbit anti-human Interferon alpha-21 polyclonal Antibody

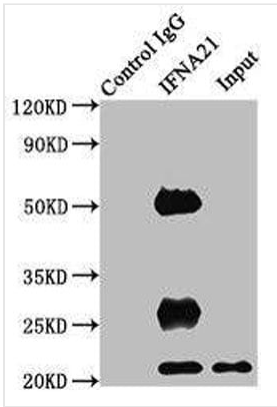
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA117879	Rabbit	Human, Mouse	Immunoprecipitation, Western Blot, ELISA

PRODUCT SYNONYMS

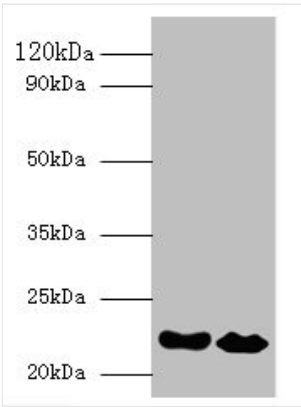
Interferon alpha-21; Polyclonal Antibody; Rabbit anti-human Interferon alpha-21 polyclonal Antibody; Interferon alpha-21 (IFN-alpha-21) (Interferon alpha-F) (LeIF F); IFNA21; anti-IFNA21 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	189
Applicable Applications for anti-IFNA21 antibody	IP (Immunoprecipitation), WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Interferon alpha-21 protein (24-189AA)
Immunogen Species	Homo sapiens (Human)
Research Area	Immunology
Target Names	IFNA21
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



WB (Western Blot)
Immunoprecipitating IFNA21 in HEK293 whole cell lysateLane 1: Rabbit control IgG instead of AAA117879 in HEK293 whole cell lysate. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000)Lane 2: AAA117879 (8ug) + HEK293 whole cell lysate (500ug)Lane 3: HEK293 whole cell lysate (10ug)



WB (Western Blot)
Western blotAll lanes: Interferon alpha-21 antibody at 2ug/mLane 1:NIH3T3 whole cell lysateLane 2:HepG2 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 22kDaObserved band size: 22kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	169791013
NCBI GeneID	3452
NCBI Accession #	NP_002166.2
NCBI GenBank Nucleotide #	NM_002175.2
UniProt Accession #	P01568; Q14608; Q5VWD1; Q7M4Q4
NCBI Official Full Name	interferon alpha-21
NCBI Official Synonym Full Names	interferon, alpha 21
NCBI Official Symbol	IFNA21
NCBI Official Synonym Symbols	LeIF F; leIF-F; IFN-alpha1
NCBI Protein Information	interferon alpha-21
UniProt Protein Name	Interferon alpha-21
UniProt Gene Name	IFNA21
UniProt Synonym Gene Names	IFN-alpha-21; LeIF F
UniProt Entry Name	IFN21_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.