

Rabbit anti-Human Interferon Alpha 5 (IFNa5) Polyclonal Antibody | anti-IFNa5 antibody

Polyclonal Antibody to Interferon Alpha 5 (IFNa5)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131116	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Interferon Alpha 5 (IFNa5); Polyclonal Antibody; Polyclonal Antibody to Interferon Alpha 5 (IFNa5); anti-IFNa5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IFNa5. It has been selected for its ability to recognize IFNa5 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-LGCDLPQT HSLSNRRRLTLM IMAQMGRISP FSCLKDRHDF GFPQEEFDGN QFQKAQAISV LHEMIQQTFN LFSTKDSSAT WDETLLDKFY TELYQQLNDL EACMMQEVGV EDTPLMNVDL ILTVRKYFQR ITLYLTEKKY SPCAWEVVRA EIMRSFSLSA NLQERLRRKE
Sequence Length	189
Applicable Applications for anti-IFNa5 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant IFNa5 (Leu22~Glu189) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504597
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NCBI GeneID	3442
NCBI Accession #	NP_002160.1
NCBI GenBank Nucleotide #	NM_002169.2
UniProt Accession #	P01569; Q52LX3
Molecular Weight	21,942 Da
NCBI Official Full Name	interferon alpha-5
NCBI Official Synonym Full Names	interferon alpha 5
NCBI Official Symbol	IFNA5
NCBI Official Synonym Symbols	INA5; INFA5; leIF G; IFN-alphaG; IFN-alpha-5
NCBI Protein Information	interferon alpha-5
UniProt Protein Name	Interferon alpha-5
UniProt Gene Name	IFNA5
UniProt Synonym Gene Names	IFN-alpha-5; LeIF G

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/interferon-alpha-5-ifna5-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131116>