

Rabbit anti-Human, Rat Interferon Alpha 2 (IFNa2) Polyclonal Antibody | anti-IFNa2 antibody

Polyclonal Antibody to Interferon Alpha 2 (IFNa2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132871	Rabbit	Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

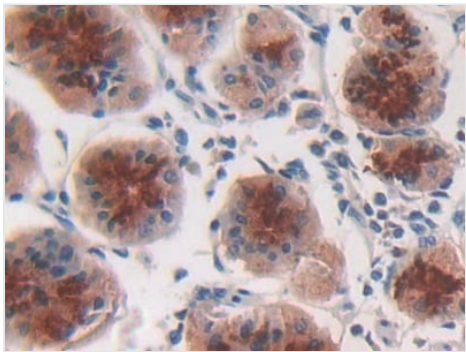
PRODUCT SYNONYMS

Interferon Alpha 2 (IFNa2); Polyclonal Antibody; Polyclonal Antibody to Interferon Alpha 2 (IFNa2); anti-IFNa2 antibody

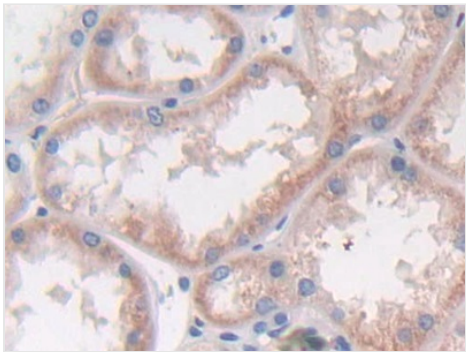
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IFNa2. It has been selected for its ability to recognize IFNa2 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 a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQQMGRGSE F-CDLPQTHS LGSRRRLMLL AQMRKISLFS CLKDRHDFGF PQEEFGNQFQ KAETIPVLHE MIQQIFNLFS TKDSSAAWDE TLLDKFYTEL YQQLNDLEAC VIQGVGVGTET PLMKEDSILA VRKYFQRITL YLKEKKYSP
Sequence Length	188
Applicable Applications for anti-IFNa2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant IFNa2 (Cys24~Glu188) 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.

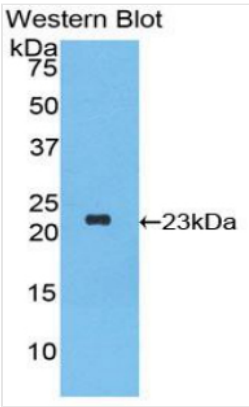
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Human Stomach Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Liver tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	11067751
NCBI GeneID	3440
NCBI Accession #	NP_000596.2
NCBI GenBank Nucleotide #	NM_000605.3
UniProt Accession #	P01563; P01564; Q14606; Q6DJX8; Q96KI6; H2DF54; H2DF55
Molecular Weight	21,550 Da
NCBI Official Full Name	interferon alpha-2
NCBI Official Synonym Full Names	interferon alpha 2
NCBI Official Symbol	IFNA2
NCBI Official Synonym Symbols	IFNA; INFA2; IFNA2B; IFN-alphaA
NCBI Protein Information	interferon alpha-2
UniProt Protein Name	Interferon alpha-2
UniProt Gene Name	IFNA2
UniProt Synonym Gene Names	IFNA2A; IFNA2B; IFNA2C; IFN-alpha-2; lclF A

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.

