

Rabbit anti-Mouse, Rat Interferon Alpha 4 (IFNa4) Polyclonal Antibody | anti-IFNa4 antibody

Biotin-Linked Antibody to Interferon Alpha 4 (IFNa4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132066	Rabbit	Mouse, Rat	Immunocytochemistry, Western Blot, ELISA, Immunohistochemistry

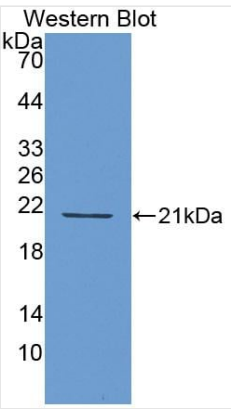
PRODUCT SYNONYMS

Interferon Alpha 4 (IFNa4); Polyclonal Antibody; Biotin-Linked Antibody to Interferon Alpha 4 (IFNa4); anti-IFNa4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IFNa4. It has been selected for its ability to recognize IFNa4 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Concentration	500ug/ml (varies by lot)
Sequence Length	189
Applicable Applications for anti-IFNa4 antibody	ICC (Immunocytochemistry), WB (Western Blot), ELISA, IHC (Immunohistochemistry)
Immunogen	IFNa4, Mouse
Immunogen Information	Recombinant IFNa4 (Asp26~Glu186) with N-terminal His-Tag expressed in E.coli.
Accession No.	RPA175Mu01
Cross Reactivity	Mouse, Rat
Unconjugated Antibody	The unconjugated 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 in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



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

ADDITIONAL INFORMATION

Product Categories/Family for anti-IFNa4 antibody	Biotin Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	10835103
NCBI GeneID	3441
NCBI Accession #	NP_066546.1
NCBI GenBank Nucleotide #	NM_021068.2
UniProt Accession #	P05014; P13358; Q14CS4; Q5VV15
Molecular Weight	21,808 Da
NCBI Official Full Name	interferon alpha-4
NCBI Official Synonym Full Names	interferon, alpha 4
NCBI Official Symbol	IFNA4
NCBI Official Synonym Symbols	INFA4; IFN-alpha4a
NCBI Protein Information	interferon alpha-4; IFN-alpha-4; interferon alpha-4B; interferon alpha-76; interferon alpha-M1
UniProt Protein Name	Interferon alpha-4
UniProt Gene Name	IFNA4
UniProt Synonym Gene Names	IFN-alpha-4
UniProt Entry Name	IFNA4_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.