

Rabbit Interferon alpha 8 Polyclonal Antibody | anti-IFNA8 antibody

Interferon alpha 8 antibody

CATALOG # AAA107850	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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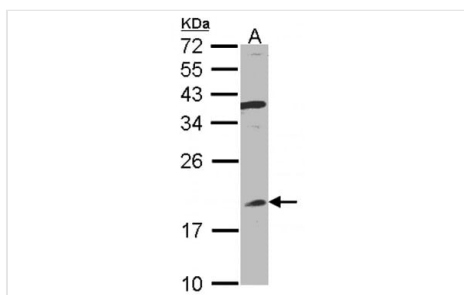
PRODUCT SYNONYMS

Interferon alpha 8; Polyclonal Antibody; Interferon alpha 8 antibody; Polyclonal Interferon alpha 8; Anti-Interferon alpha 8; Interferon alpha -8; IFN-alpha-8; interferon alpha type 201; interferon alpha-8; IeIF B; interferon alpha-B'; interferon alpha-B2; IFNA8; interferon alpha 8; IFN-alphaB; interferon alpha-B; anti-IFNA8 antibody

PRODUCT SPECIFICATIONS

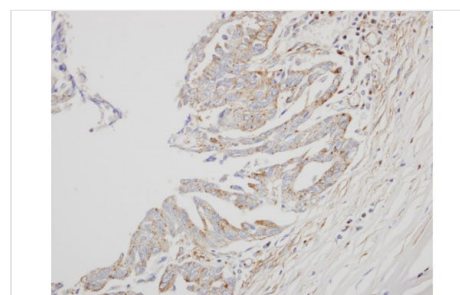
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Interferon alpha 8 antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	189
Applicable Applications for anti-IFNA8 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Biological Significance	Produced by macrophages, IFN-alpha have antiviral activities. Interferon stimulates the production of two enzymes: a protein kinase and an oligoadenylate synthetase.
Cross-Reactivity	Human
Immunogen	Interferon alpha 8 antibody was raised in rabbit using a recombinant fragment corresponding to a region within amino acids 1 and 189 of interferon alpha 8
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of 30 ug whole cell lysate (A:Raji) using a 12 % SDS PAGE gel and Interferon alpha 8 antibody at a dilution of 1:1000



IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded OVCA xenograft using Interferon alpha 8 antibody at a dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-IFNA8 antibody	Affinity purified Rabbit polyclonal Interferon alpha 8 antibody
Product Categories/Family for anti-IFNA8 antibody	Immunology; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	42476083
NCBI GeneID	3445
NCBI Accession #	NP_002161.2
NCBI GenBank Nucleotide #	NM_002170.3
UniProt Accession #	P32881; P01565; P09236; Q5VWV7; Q5VYQ3
Molecular Weight	22 kDa
NCBI Official Full Name	interferon alpha-8
NCBI Official Synonym Full Names	interferon, alpha 8
NCBI Official Symbol	IFNA8
NCBI Official Synonym Symbols	IFN-alphaB
NCBI Protein Information	interferon alpha-8
UniProt Protein Name	Interferon alpha-8
UniProt Gene Name	IFNA8
UniProt Synonym Gene Names	IFN-alpha-8; LeIF B
UniProt Entry Name	IFNA8_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/interferon-alpha-8-antibody-western-blot-immunohistochemistry-elisa/107850>