

Rabbit anti-Human IFNW1 Polyclonal Antibody | anti-IFNW1 antibody

IFNW1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA322730	Rabbit	Human	Immunofluorescence, Immunocytochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

IFNW1; Polyclonal Antibody; IFNW1 Antibody; IFNW1_HUMAN; Interferon alpha II 1; Interferon alpha-II-1; Interferon omega 1; Interferon omega-1; anti-IFNW1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	IFNW1 antibody detects endogenous levels of total IFNW1
Purity/Purification	Peptide affinity purification
Form/Format	Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	~1mg/ml (varies by lot)
Sequence Length	195
Applicable Applications for anti-IFNW1 antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), ELISA, WB (Western Blot)
Immunogen	A synthesized peptide derived from human IFNW1.
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

AAA322730 staining HepG2 cells by IF/ICC. The samples were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab(AAA322730) and mouse anti-beta tubulin Ab for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG(H+L) Ab(Green) were used as the secondary Ab. The nuclear counter stain is DAPI(blue).



WB (Western Blot)

Western blot analysis IFNW1 using HUVEC whole cell lysates

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504605
NCBI GeneID	3467
NCBI Accession #	NP_002168.1

NCBI GenBank Nucleotide #	NM_002177.2
UniProt Accession #	P05000 ; Q13168 ; Q5U802 ; Q5VWD0 ; Q7M4P5
Molecular Weight	22 kDa
NCBI Official Full Name	interferon omega-1
NCBI Official Synonym Full Names	interferon omega 1
NCBI Official Symbol	IFNW1
NCBI Protein Information	interferon omega-1
UniProt Protein Name	Interferon omega-1
UniProt Gene Name	IFNW1

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/ifnw1-antibody-immunofluorescence-immunocytochemistry-western-blot-elisa/322730>