

Mouse anti-Human IFNAR1/IFNAR Monoclonal Antibody | anti-IFNAR1 antibody

IFNAR1/IFNAR Mouse anti-Human Monoclonal (1H2) Antibody

CATALOG # AAA163109	HOST Mouse	REACTIVITY Human	APPLICATIONS Western Blot, Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

IFNAR1/IFNAR; Monoclonal Antibody; IFNAR1/IFNAR Mouse anti-Human Monoclonal (1H2) Antibody; PathPlus IFNAR1/IFNAR Antibody (clone 1H2); IFNAR1; Alpha-type antiviral protein; Beta-type antiviral protein; CRF2-1; IFN-alpha/beta receptor 1; IFN-alpha-REC; IFN-R-1; IFNAR; IFNBR; IFRC; Interferon-beta receptor 1; Interferon-alpha receptor; Type I interferon receptor 1; anti-IFNAR1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a,k
Clone Number	1H2
Specificity	Human IFNAR1/IFNAR
Purity/Purification	Purified from ascites by Protein A
Form/Format	PBS, pH7.4
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-IFNAR1 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Target	Human IFNAR1/IFNAR
Immunogen	IFNAR1 (AAH21825, aa 28-127). A partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Conjugation	Unconjugated
Family	Interferon Receptor
Preparation and Storage	Store at -20 degree C or lower. Aliquot to avoid freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

IFNAR1/IFNAR Antibody-Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)

IFNAR1/IFNAR Antibody-Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE)



ELISA

IFNAR1/IFNAR Antibody-Detection limit for recombinant GST tagged IFNAR1 is 1 ng/ml as a capture antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-IFNAR1 antibody	IFNAR antibody is an unconjugated mouse monoclonal antibody to human IFNAR (IFNAR1). Validated for ELISA, IHC and WB.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	46488932
NCBI GeneID	3454
NCBI Accession #	NP_000620.2
NCBI GenBank Nucleotide #	NM_000629
UniProt Accession #	P17181; Q53GW9; Q53H11; Q6PKD7; Q7M4L2; Q8WTZ2; B2R6L9; D3DSF0
Molecular Weight	63,525 Da
NCBI Official Full Name	interferon alpha/beta receptor 1
NCBI Official Synonym Full Names	interferon (alpha, beta and omega) receptor 1
NCBI Official Symbol	IFNAR1
NCBI Official Synonym Symbols	AVP; IFRC; IFNAR; IFNBR; IFN-alpha-REC
NCBI Protein Information	interferon alpha/beta receptor 1; CRF2-1; IFN-R-1; IFN-alpha/beta receptor 1; interferon-beta receptor 1; beta-type antiviral protein; alpha-type antiviral protein; type I interferon receptor 1; cytokine receptor class-II member 1; cytokine receptor famil
UniProt Protein Name	Interferon alpha/beta receptor 1
UniProt Gene Name	IFNAR1
UniProt Synonym Gene Names	IFNAR; IFN-R-1; IFN-alpha/beta receptor 1; CRF2-1
UniProt Entry Name	INAR1_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://stage.aaabiotech.com/monoclonal/ifnar1-ifnar-antibody-clone-1h2-western-blot-immunohistochemistry-elisa/163109>