

Rabbit IFNAR2 Polyclonal Antibody | anti-IFNAR2 antibody

IFNAR2 Antibody

CATALOG # AAA326370	HOST Rabbit	REACTIVITY Human, Monkey
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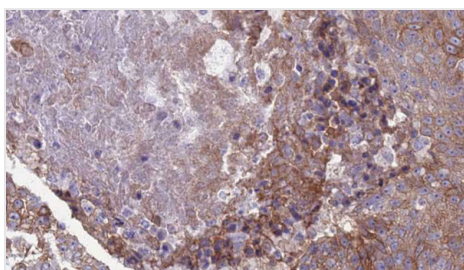
PRODUCT SYNONYMS

IFNAR2; Polyclonal Antibody; IFNAR2 Antibody; Human interferon alpha/beta receptor; IFN alpha REC; IFN R; IFN-a/betaR2; IFN-a/betaRbeta; IFN-alpha binding protein; IFN-alpha/beta receptor 2; IFN-R-2; IFNABR; IFNARB; IFNR; INAR2_HUMAN; Interferon (alpha beta and omega) receptor 2; Interferon alpha binding protein; Interferon alpha/beta receptor 2; Interferon alpha/beta receptor beta chain; Type I interferon receptor 2; Type I interferon receptor; anti-IFNAR2 antibody

PRODUCT SPECIFICATIONS

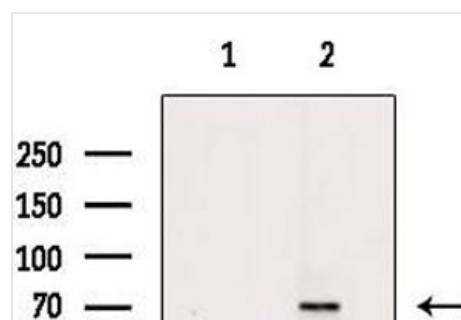
Host	Rabbit
Reactivity	Human, Monkey
Clonality	Polyclonal
Specificity	IFNAR2 Antibody detects endogenous levels of total IFNAR2.
Purity/Purification	Peptide Affinity Purification
Form/Format	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	1mg/ml (varies by lot)
Immunogen	A synthesized peptide derived from human IFNAR2, corresponding to a region within C-terminal amino acids.
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES



IHC (Immunohistochemistry)

AAA326370 at 1/100 staining Human urothelial cancer tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



WB (Western Blot)

Western blot analysis of extracts from VERO cells, using IFNAR2 Antibody. The lane on the left was treated with blocking peptide. Observed bands: 70 kDa.

ADDITIONAL INFORMATION

Related Product Information for anti-IFNAR2 antibody

The protein encoded by this gene is a type I membrane protein that forms one of the two chains of a receptor for interferons alpha and beta. Binding and activation of the receptor stimulates Janus protein kinases, which in turn phosphorylate several proteins, including STAT1 and STAT2. Multiple transcript variants encoding at least two different isoforms have been found for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	19923129
NCBI GeneID	3455
NCBI Accession #	NP_000865.2
NCBI GenBank Nucleotide #	NM_000874.4
UniProt Accession #	P48551; Q15467; Q6FHD7; A8KAJ4; D3DSE8; D3DSE9
Molecular Weight	58kDa, 70kDa
NCBI Official Full Name	interferon alpha/beta receptor 2 isoform b
NCBI Official Synonym Full Names	interferon alpha and beta receptor subunit 2
NCBI Official Symbol	IFNAR2
NCBI Official Synonym Symbols	IFN-R; IMD45; IFNABR; IFNARB; IFN-alpha-REC
NCBI Protein Information	interferon alpha/beta receptor 2
UniProt Protein Name	Interferon alpha/beta receptor 2
UniProt Gene Name	IFNAR2
UniProt Synonym Gene Names	IFNABR; IFNARB; IFN-R-2; IFN-alpha binding protein; IFN-alpha/beta receptor 2

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/ifnar2-antibody-elisa/326370>