Rabbit anti-Human Interferon alpha/beta receptor 2 Polyclonal Antibody | anti-IFNAR2 antibody

Rabbit anti-human Interferon alpha/beta receptor 2 polyclonal Antibody(IFNAR2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA119298	**Rabbit**	**Human**	**Immunohistochemistry, Western Blot, ELISA**

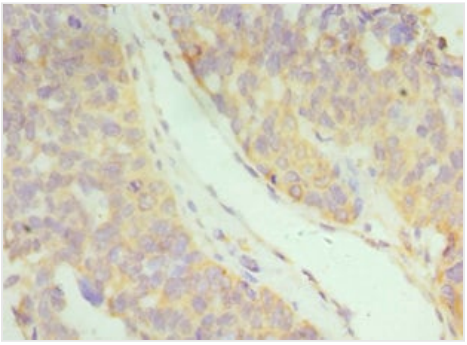
PRODUCT SYNONYMS

Interferon alpha/beta receptor 2; Polyclonal Antibody; Rabbit anti-human Interferon alpha/beta receptor 2 polyclonal Antibody(IFNAR2); IFN-R-2; IFN-alpha binding protein; IFN-alpha/beta receptor 2; Interferon alpha binding protein; Type I interferon receptor 2; IFNAR2; IFNABR; IFNARB; anti-IFNAR2 antibody

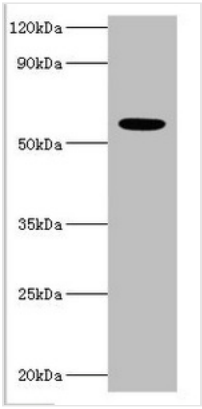
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	331
Applicable Applications for anti-IFNAR2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Interferon alpha/beta receptor 2 protein(27-243aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-83256 / sc-83257 / sc-83258 / sc-704 / sc-30014
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human endometrial cancer using AAA119298 at dilution 1:100



WB (Western Blot)
All lanes: Interferon alpha/beta receptor 2 antibody at 10ug/ml+MCF7 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 58,38,28 kDaObserved band size: 58 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-IFNAR2 antibody	Associates with IFNAR1 to form the type I interferon receptor. Receptor for interferons alpha and beta. Involved in IFN-mediated STAT1, STAT2 and STAT3 activation. Isoform 1 and isoform 2 are directly involved in signal transduction due to their association with the TYR kinase, JAK1. Isoform 3 is a potent inhibitor of type I IFN receptor activity.

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	27,384 Da
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; 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
UniProt Entry Name	INAR2_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-beta-receptor-2-antibody-immunohistochemistry-western-blot-elisa/119298