

anti-Human Interferon-alpha/beta Receptor alpha chain Antibody | anti-IFAR antibody

Interferon-alpha/beta Receptor alpha chain(Phospho-Tyr466) Antibody

CATALOG # AAA267548	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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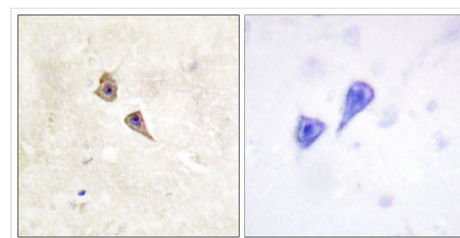
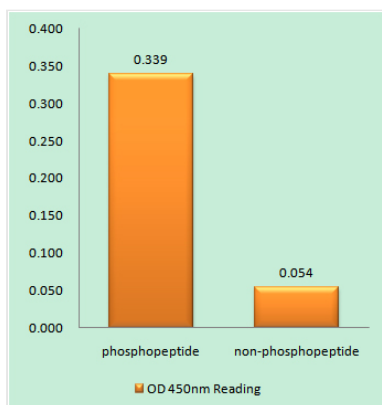
PRODUCT SYNONYMS

Interferon-alpha/beta Receptor alpha chain; Interferon-alpha/beta Receptor alpha chain(Phospho-Tyr466) Antibody; IFN-alpha-REC; IFNAR; INAR1; INR1; Interferon-alpha/beta receptor alpha chain; Interferon-alpha/beta receptor alpha chain precursor; anti-IFAR antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	Interferon-alpha/beta Receptor alpha chain (Phospho-Tyr466) antibody detects endogenous levels of Interferon-alpha/beta Receptor alpha chain only when phosphorylated at tyrosine 446.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	557
Applicable Applications for anti-IFAR antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human Interferon-alpha/beta Receptor alpha chain around the phosphorylation site of tyrosine 446 (I-N-YP-V-F).
All Sites	Human: Tyr466
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
P-peptide-+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using Interferon-alpha/beta Receptor alpha chain (Phospho-Tyr466) antibody. Interferon-alpha/beta Receptor alpha chain (Phospho-Tyr466) antibody reacts with epitope-specific phosphopeptide and corresponding non-phosphopeptide. The absorbance readings at 450 nM are shown in the ELISA figure.

ADDITIONAL INFORMATION

References	Uze G., Cell 60:225-234(1990). Lutfalla G., J. Biol. Chem. 267:2802-2809(1992). Suzuki Y., Submitted (APR-2005) to the EMBL/GenBank/DDBJ databases.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	46488932
NCBI GeneID	3454
NCBI Accession #	NP_000620.2
NCBI GenBank Nucleotide #	NM_000629.2
UniProt Accession #	P17181; Q53GW9; Q53H11; Q6PKD7; Q7M4L2; Q8WTZ2; B2R6L9; B4DNT3; D3DSF0
Molecular Weight	56,046 Da
NCBI Official Full Name	interferon alpha/beta receptor 1
NCBI Official Synonym Full Names	interferon alpha and beta receptor subunit 1
NCBI Official Symbol	IFNAR1
NCBI Official Synonym Symbols	AVP; IFRC; IFNAR; IFNBR; IFN-alpha-REC
NCBI Protein Information	interferon alpha/beta receptor 1
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

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/ifar-human-antibody/interferon-alpha-beta-receptor-alpha-chain/267548>