

Datasheet for ABIN802355

anti-IFNAR1 antibody (pSer535, pSer538) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	IFNAR1
Binding Specificity:	pSer535, pSer538
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IFNAR1 antibody is conjugated to Biotin
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic phosphopeptide derived from human IFNAR1 around the phosphorylation site of Ser535+Ser538
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Predicted Reactivity:	Mouse,Dog,Cow,Sheep,Pig,Horse,Guinea Pig
Purification:	Purified by Protein A.

Target Details

Target:	IFNAR1
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Target Details

Alternative Name:	IFNAR1 + (IFNAR1 Products)
Background:	Synonyms: AVP, IFRC, IFNAR, IFNBR, IFN-alpha-REC, Interferon alpha/beta receptor 1, IFN-R-1, IFN-alpha/beta receptor 1, Cytokine receptor class-II member 1, Cytokine receptor family 2 member 1, CRF2-1, Type I interferon receptor 1, IFNAR1 Background: Associates with IFNAR2 to form the type I interferon receptor. Receptor for interferons alpha and beta. Binding to type I IFNs triggers tyrosine phosphorylation of a number of proteins including JAKs, TYK2, STAT proteins and IFNR alpha- and beta-subunits themselves. Can also transduce IFNB signals without the help of IFNAR2, and not activating the Jak-STAT pathway.
Gene ID:	3454
UniProt:	P17181
Pathways:	JAK-STAT Signaling , Hepatitis C

Application Details

Application Notes:	IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months