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Datasheet for ABIN7267947  
**anti-IFNAR1 antibody (AA 470-557)**

6 Images

Overview

Quantity:	100 µL
Target:	IFNAR1
Binding Specificity:	AA 470-557
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IFNAR1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Purpose:	IFNAR1 Rabbit pAb
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 470-557 of human IFNAR1 (NP_000620.2).
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

Target Details

Target:	IFNAR1
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## Target Details

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Alternative Name:	IFNAR1 ( <a href="#">IFNAR1 Products</a> )
Background:	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. The encoded protein also functions as an antiviral factor.,IFNAR1,AVP,IFN-alpha-REC,IFNAR,IFNBR,IFRC,Cancer,Cell Intrinsic Innate Immunity Signaling Pathway,Cytokines,Cytokines_Interferons,Epigenetics & Nuclear Signaling,Immunology & Inflammation,Signal Transduction,Tumor immunology,IFNAR1
Molecular Weight:	49kDa/56kDa/63kDa
Gene ID:	3454
UniProt:	<a href="#">P17181</a>
Pathways:	<a href="#">JAK-STAT Signaling</a> , <a href="#">Hepatitis C</a>

## Application Details

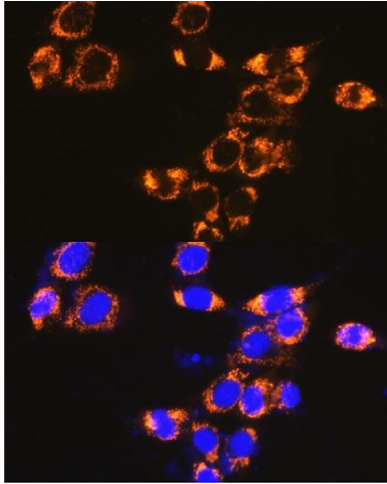
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Application Notes:	WB,1:500 - 1:2000,IHC,1:50 - 1:200,IF,1:50 - 1:200
Restrictions:	For Research Use only

## Handling

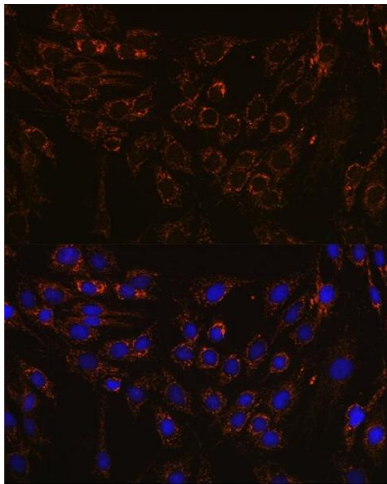
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Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



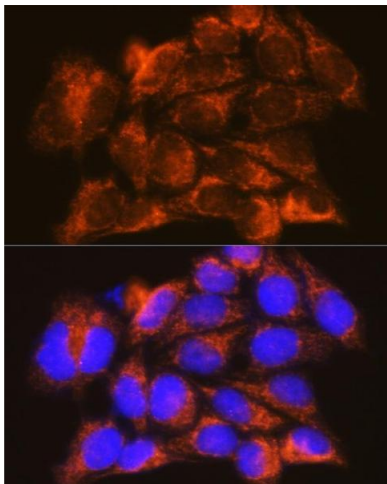
#### Immunofluorescence

**Image 1.** Immunofluorescence analysis of NIH-3T3 cells using IFN Rabbit pAb (ABIN7267947) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



#### Immunofluorescence

**Image 2.** Immunofluorescence analysis of C6 cells using IFN Rabbit pAb (ABIN7267947) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



#### Immunofluorescence

**Image 3.** Immunofluorescence analysis of HeLa cells using IFN Rabbit pAb (ABIN7267947) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7267947.