

Datasheet for ABIN7303714
anti-IFNGR1 antibody (C-Term)

3 Images

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Overview

Quantity:	100 µL
Target:	IFNGR1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IFNGR1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human IFNGR1.
Specificity:	Recognizes endogenous levels of IFNGR1 protein.
Characteristics:	Rabbit polyclonal antibody to IFNGR1
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	IFNGR1
Alternative Name:	IFNGR1 (IFNGR1 Products)

Target Details

Background:	Interferon gamma receptor 1, IFN-gamma receptor 1, IFN-gamma-R1, CDw119, CD119
Gene ID:	3459, 15979
UniProt:	P15260 , P15261
Pathways:	Interferon-gamma Pathway

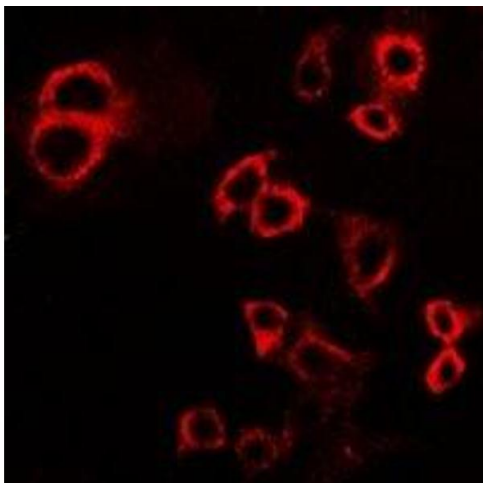
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200), IF/IC (1:100 - 1:500)
Restrictions:	For Research Use only

Handling

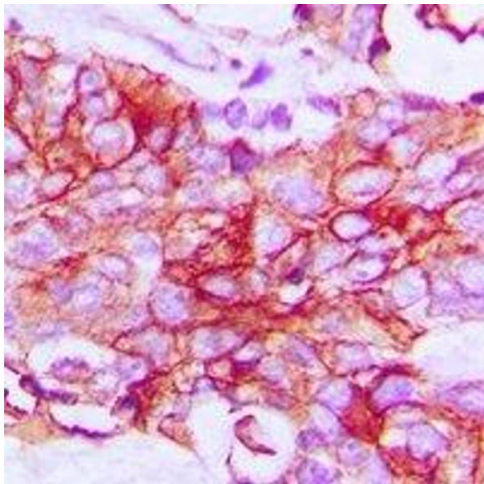
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



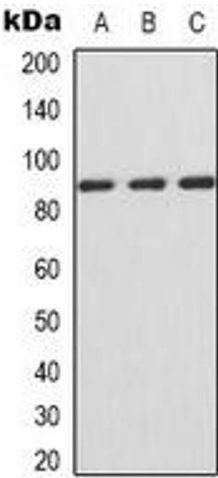
Immunofluorescence

Image 1. Immunofluorescent analysis of IFNGR1 staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Immunohistochemistry

Image 2. Immunohistochemical analysis of IFNGR1 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated w



Western Blotting

Image 3. Western blot analysis of IFNGR1 expression in Jurkat (A), HepG2 (B), COS7 (C) whole cell lysates.