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## anti-IFIT1 antibody



#### Overview

Immunogon:	Decembinant protein appearaging a coguence within the center region of human IEIT1. The
Product Details	
Application:	Western Blotting (WB)
Conjugate:	This IFIT1 antibody is un-conjugated
Clonality:	Polyclonal
Host:	Rabbit
Reactivity:	Human
Target:	IFIT1
Quantity:	100 μL
Overview	

Immunogen:	Recombinant protein encompassing a sequence within the center region of human IFIT1. The
	exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

#### **Target Details**

Target:	IFIT1
Alternative Name:	interferon induced protein with tetratricopeptide repeats 1 (IFIT1 Products)
Background:	Interferon induced protein with tetratricopeptide repeats 1, C56, G10P1, IFI-56, IFI-56K, IFI56, IFIT-1, IFNAI1, ISG56, P56, RNM561

### **Target Details**

Molecular Weight:	55 kDa
Gene ID:	3434
UniProt:	P09914
Pathways:	Hepatitis C

## Application Details

Application Notes:	WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher.
	Not tested in other applications.
Comment:	Positive Control: HeLa, HeLa(10 ng/ml hIFN-gamma1 treatment for 16hr)  Validation: Orthogonal
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	1XPBS ( pH 7), 1 % BSA, 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.