

## Catalog #: 5821

### Aliases

IFNGR1; Interferon Gamma Receptor 1; CD119; IFN-Gamma Receptor 1; IFN-Gamma-R-Alpha; CD119 Antigen; IFN-Gamma-R1; CDw119; IFNGR; Interferon-Gamma Receptor Alpha Chain; Interferon Gamma Receptor Alpha-Chain; Immune Interferon Receptor 1; Antiviral Protein, Type 2; AVP, Type 2; IMD27A; IMD27B

### Background

Gene Name: IFNGR1

NCBI Gene Entry: [3459](#)

UniProt Entry: [P15260](#)

### Application Information

Molecular Weight: Predicted, 54 kDa; observed, 50-100 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 25GB5560

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB)

### Immunogen

A synthesized peptide derived from human IFNGR1

### Isotype

Rabbit IgG

### Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

### Storage

Store at -20 °C for one year.

### Recommended Dilutions

Western Blotting (WB): 1:1,000-1:5,000

**Note:** This product is for research use only.

### Validation Data

---

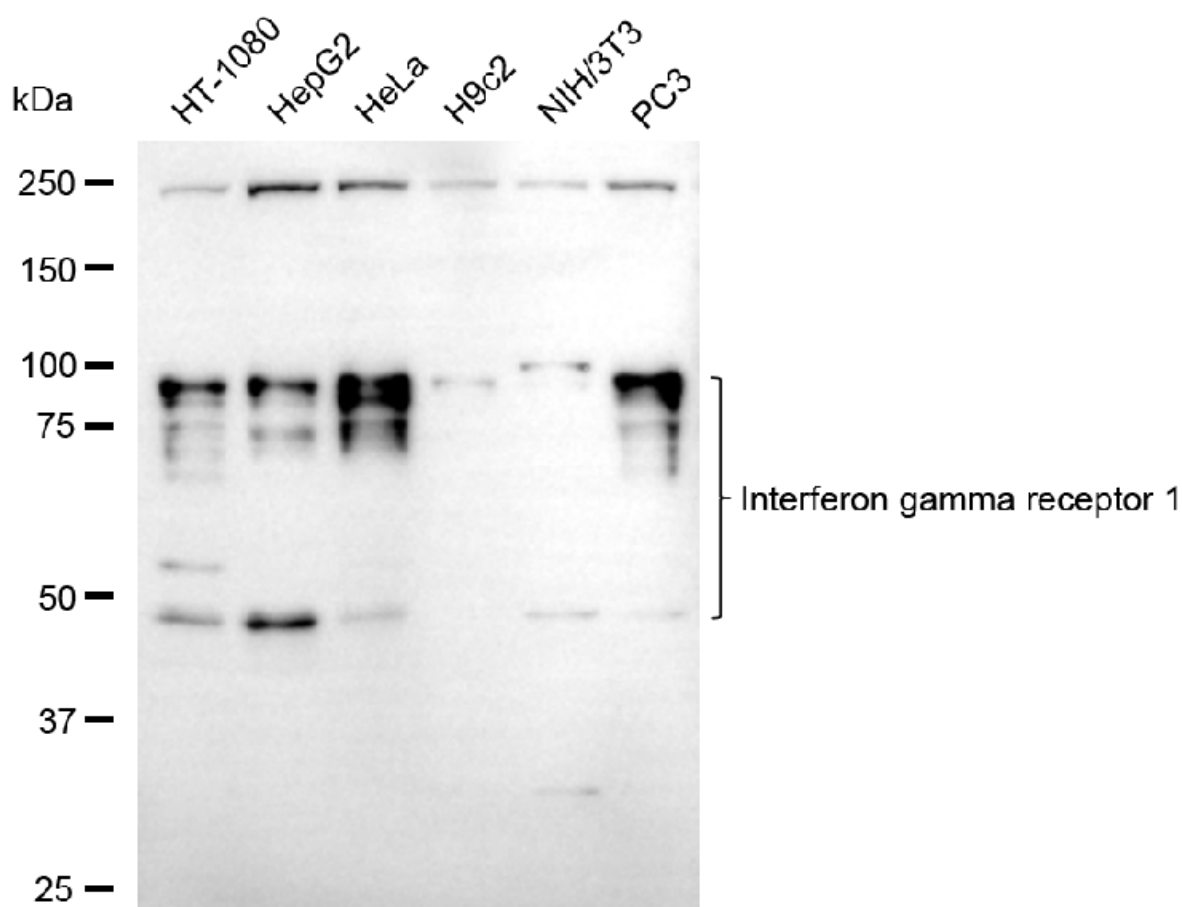
#### SUPPORT

SUPPORT@GENUINBIOTECH.COM  
TEL: +1-540-855-7041

#### ORDERS

SALES@GENUINBIOTECH.COM  
FAX: +1-540-855-7041

[WWW.GENUINBIOTECH.COM](http://WWW.GENUINBIOTECH.COM)



Copyright ©2025 Genuin Biotechnologies LLC

Western blotting analysis using anti-interferon gamma receptor 1 antibody (Cat#5821). Total cell lysates (30  $\mu$ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-interferon gamma receptor 1 antibody (Cat#5821, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).

**SUPPORT**

SUPPORT@GENUINBIOTECH.COM  
TEL: +1-540-855-7041

**ORDERS**

SALES@GENUINBIOTECH.COM  
FAX: +1-540-855-7041

**WWW.GENUINBIOTECH.COM**