



[Go to Product page](#)

Datasheet for ABIN652277

## anti-IFNGR2 antibody (C-Term)

### 5 Images

#### Overview

Quantity:	400 µL
Target:	IFNGR2
Binding Specificity:	AA 308-337, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IFNGR2 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

#### Product Details

Immunogen:	This IFNGR2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 308-337 amino acids from the C-terminal region of human IFNGR2.
Clone:	RB22101
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

#### Target Details

Target:	IFNGR2
Alternative Name:	IFNGR2 ( <a href="#">IFNGR2 Products</a> )

## Target Details

---

Background:	IFNGR2 is the non-ligand-binding beta chain of the gamma interferon receptor. Human interferon-gamma receptor is a heterodimer of IFNGR1 and IFNGR2. Defects in IFNGR2 are a cause of mendelian susceptibility to mycobacterial disease (MSMD), also known as familial disseminated atypical mycobacterial infection.
Molecular Weight:	37806
Gene ID:	3460
NCBI Accession:	<a href="#">NP_005525</a>
UniProt:	<a href="#">P38484</a>

## Application Details

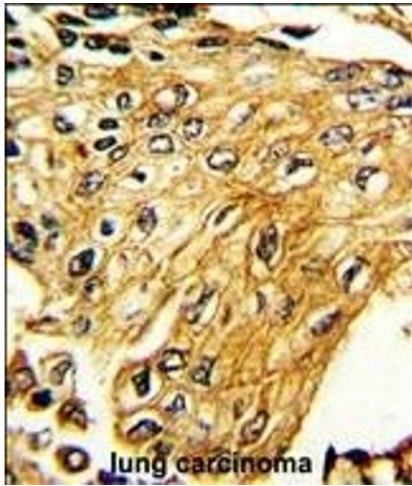
---

Application Notes:	WB: 1:1000. WB: 1:1000. WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50
Restrictions:	For Research Use only

## Handling

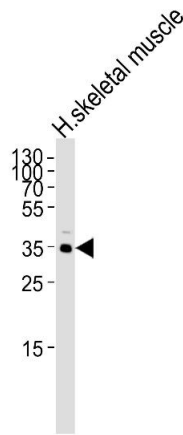
---

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



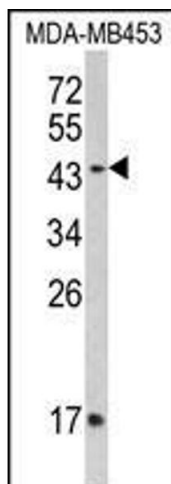
### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Formalin-fixed and paraffin-embedded human lung carcinoma reacted with IFNGR2 Antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry, clinical relevance has not been evaluated.



### Western Blotting

**Image 2.** Western blot analysis of lysate from human skeletal muscle tissue lysate, using IFNGR2 Antibody (C-term) (ABIN652277 and ABIN2841159). (ABIN652277 and ABIN2841159) was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35 µg.



### Western Blotting

**Image 3.** Western blot analysis of IFNGR2 Antibody (C-term) (ABIN652277 and ABIN2841159) in MDA-M cell line lysates (35 µg/lane). IFNGR2 (arrow) was detected using the purified Pab.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN652277.