

Datasheet for ABIN656579  
**anti-IFNGR1 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	IFNGR1
Binding Specificity:	AA 463-489, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IFNGR1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This IFNGR1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 463-489 amino acids from the C-terminal region of human IFNGR1.
Clone:	RB21764
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	IFNGR1
Alternative Name:	IFNGR1 ( <a href="#">IFNGR1 Products</a> )
Background:	This gene (IFNGR1) encodes the ligand-binding chain (alpha) of the gamma interferon receptor.

## Target Details

Human interferon-gamma receptor is a heterodimer of IFNGR1 and IFNGR2. A genetic variation in IFNGR1 is associated with susceptibility to Helicobacter pylori infection. In addition, defects in IFNGR1 are a cause of mendelian susceptibility to mycobacterial disease, also known as familial disseminated atypical mycobacterial infection. [provided by RefSeq].

Molecular Weight: 54405

Gene ID: 3459

NCBI Accession: [NP\\_000407](#)

UniProt: [P15260](#)

Pathways: [Interferon-gamma Pathway](#)

## Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

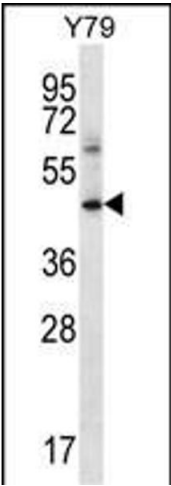
Preservative: Sodium azide

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: IFNGR1 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.

Expiry Date: 6 months



Western Blotting

**Image 1.** IFNGR1 Antibody (C-term) (ABIN656579 and ABIN2845842) western blot analysis in Y79 cell line lysates (35 µg/lane). This demonstrates the IFNGR1 antibody detected the IFNGR1 protein (arrow).