

Datasheet for ABIN7178912

**anti-Interferon gamma antibody (AA 23-156) (HRP)**[Go to Product page](#)

## Overview

|                      |                                                     |
|----------------------|-----------------------------------------------------|
| Quantity:            | 100 µg                                              |
| Target:              | Interferon gamma (IFNG)                             |
| Binding Specificity: | AA 23-156                                           |
| Reactivity:          | Rat                                                 |
| Host:                | Rabbit                                              |
| Clonality:           | Polyclonal                                          |
| Conjugate:           | This Interferon gamma antibody is conjugated to HRP |
| Application:         | ELISA                                               |

## Product Details

|                   |                                                     |
|-------------------|-----------------------------------------------------|
| Immunogen:        | Recombinant Rat Interferon gamma protein (23-156AA) |
| Isotype:          | IgG                                                 |
| Cross-Reactivity: | Rat                                                 |
| Purification:     | >95%, Protein G purified                            |

## Target Details

|                   |                                                                                                                                                                                               |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | Interferon gamma (IFNG)                                                                                                                                                                       |
| Alternative Name: | Ifng ( <a href="#">IFNG Products</a> )                                                                                                                                                        |
| Background:       | Background: Produced by lymphocytes activated by specific antigens or mitogens. IFN-gamma, in addition to having antiviral activity, has important immunoregulatory functions. It is a potent |

## Target Details

activator of macrophages, it has antiproliferative effects on transformed cells and it can potentiate the antiviral and antitumor effects of the type I interferons.

Aliases: IfngInterferon gamma antibody, IFN-gamma antibody

UniProt: [P01581](#)

Pathways: [Interferon-gamma Pathway](#), [Cellular Response to Molecule of Bacterial Origin](#), [Regulation of Leukocyte Mediated Immunity](#), [Positive Regulation of Immune Effector Process](#), [Production of Molecular Mediator of Immune Response](#), [ER-Nucleus Signaling](#), [Regulation of Carbohydrate Metabolic Process](#), [Protein targeting to Nucleus](#), [Autophagy](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.