

Datasheet for ABIN7156592

anti-Interferon gamma antibody (AA 24-162) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Interferon gamma (IFNG)
Binding Specificity:	AA 24-162
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Interferon gamma antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Interferon gamma protein (24-162AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Interferon gamma (IFNG)
Alternative Name:	IFNG (IFNG Products)
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: IF 1 antibody, IFG antibody, IFI antibody, IFN gamma antibody, IFN immune antibody, IFN, immune antibody, IFN-gamma antibody, IFNG antibody, IFNG_HUMAN antibody, Immune interferon antibody, Interferon gamma antibody, Type II Interferon antibody

UniProt:	P01579
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.