

Datasheet for ABIN6992466

anti-Interferon gamma antibody (AA 24-166)



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1 Image

Overview

Quantity:	50 tests
Target:	Interferon gamma (IFNG)
Binding Specificity:	AA 24-166
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Interferon gamma antibody is un-conjugated
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	Anti-Interferon Gamma (IFNg) Polyclonal Antibody
Immunogen:	Recombinant Interferon Gamma (IFNg) corresponding to Gln24~Gln166 with N-terminal His Tag
Isotype:	IgG
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	Interferon gamma (IFNG)
Alternative Name:	Interferon Gamma (IFNG Products)
Background:	IFN-G, IFG, IFI, INFr, IFN, Immune Interferon

Target Details

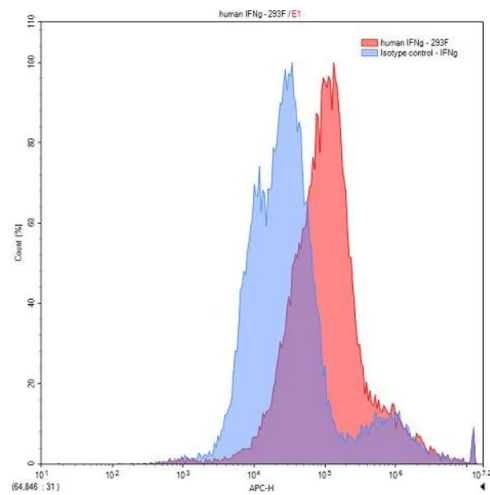
UniProt:	P01579
Pathways:	Interferon-gamma Pathway , Cellular Response to Molecule of Bacterial Origin , Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Production of Molecular Mediator of Immune Response , ER-Nucleus Signaling , Regulation of Carbohydrate Metabolic Process , Protein targeting to Nucleus , Autophagy

Application Details

Application Notes:	For flow cytometry, the suggested use of this reagent is 1-5 µL per 10 ⁶ cells in 100 µL volume. Optimal working dilutions could be determined by end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	12 months



Flow Cytometry

Image 1. Detection of IFN γ in 293F line transfected with target gene using Anti-Interferon Gamma (IFN γ) Polyclonal Antibody