

Datasheet for ABIN375450

anti-Interferon gamma antibody (Biotin)[Go to Product page](#)**1** Image

Overview

Quantity:	0.5 mg
Target:	Interferon gamma (IFNG)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Interferon gamma antibody is conjugated to Biotin
Application:	ELISA, Flow Cytometry (FACS), Detection (D)

Product Details

Immunogen:	E. coli-expressed human IFN-
Clone:	B27
Isotype:	IgG1
Specificity:	Human/Rhesus/Cynomolgus/Chimpanzee/Pigtail Macaque/African Green Monkey/Sooty Mangabey IFN-
Characteristics:	Mouse Anti-Human IFN-g-BIOT
Purification:	Purified

Target Details

Target:	Interferon gamma (IFNG)
Alternative Name:	IFN-g (IFNG Products)

Target Details

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
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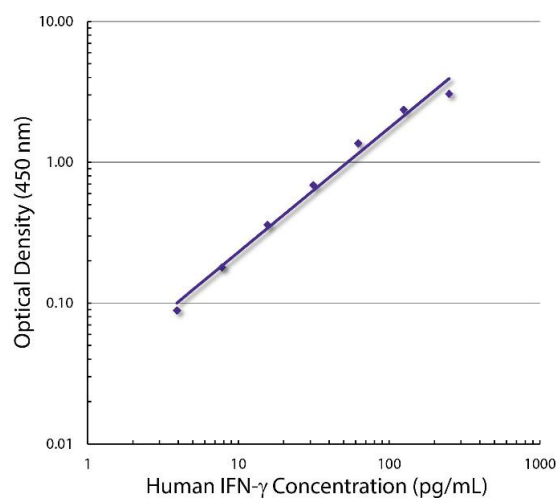
Application Details

Application Notes:	• Applications: ELISA-Detection - Quality tested , FC - Quality tested , ELISPOT-Capture - Reported in literature , IHC-FS - Reported in literature , ICC - Reported in literature , IP - Reported in literature , Neut - Reported in literature , Multiplex-Capture - Reported in literature , Note - May be paired with the purified clone A, (SB Cat. No. ,) in a sandwich ELISA • Working Dilutions: ELISA BIOT conjugate 1:2,000 - 1:8,000 Flow Cytometry FITC and PE conjugates 10 L/106 cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L
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Sample Volume:	1 mL
Restrictions:	For Research Use only

Handling

Concentration:	0.5 mg/mL
Buffer:	0.5 mg in 1.0 mL of PBS/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.
Handling Advice:	Protect conjugated products from light. Each reagent is stable for the period shown on the bottle label if stored as directed.
Storage:	4 °C
Storage Comment:	Store at 2-8°C



ELISA

Image 1. Standard curve generated with Mouse Anti-Human IFN-γ-UNLB