

# Datasheet for ABIN375467

# anti-Interferon gamma antibody (FITC)



Image



Go to Product page

_						
	1//	Д	rv	16	٦/	٨
U	W	$\vdash$	ΙV	Ιt	٦,	/V

Quantity:	100 tests
Target:	Interferon gamma (IFNG)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Interferon gamma antibody is conjugated to FITC
Application:	ELISA, Flow Cytometry (FACS), Detection (D)

## **Product Details**

Immunogen:	E. coli-expressed human IFN-
Clone:	B27
Isotype:	lgG1
Specificity:	Human/Rhesus/Cynomolgus/Chimpanzee/Pigtail Macaque/African Green Monkey/Sooty Mangabey IFN-
Characteristics:	Mouse Anti-Human IFN-g-FITC
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

## **Application Details**

#### **Application Notes:**

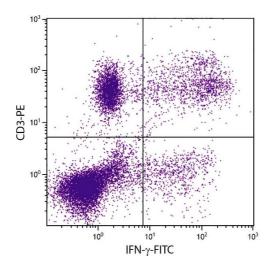
- Applications: ELISA-Detection Quality tested , FC Quality tested , ELISPOT-Capture Reported in literature , IHC-FS Reported in literature , ICC Reported in literature , IP Reported in literature , Neut Reported in literature , Multiplex-Capture Reported in literature ,
  Note May be paired with the 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

Restrictions:

For Research Use only

### Handling

Buffer:	100 tests in 1.0 mL 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:	Each reagent is stable for the period shown on the bottle label if stored as directed.  4 °C



## Flow Cytometry

**Image 1.** PMA and ionomycin stimulated human peripheral blood lymphocytes were stained with Mouse Anti-Human CD3-PE.