

# Datasheet for ABIN5707215

# anti-Interferon gamma antibody (FITC)





#### Overview

Quantity:	0.1 mg
Target:	Interferon gamma (IFNG)
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This Interferon gamma antibody is conjugated to FITC
Application:	ELISA, Flow Cytometry (FACS), Detection (D)

### **Product Details**

Immunogen:	E. coli-expressed IFN-
Clone:	XMG1-2
Isotype:	lgG1
Specificity:	Mouse IFN-
Characteristics:	Rat Anti-Mouse IFN-g-FITC

## Target Details

Target:	Interferon gamma (IFNG)
Alternative Name:	IFN-g (IFNG Products)
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: FC Quality tested , ELISA-Detection Quality tested , ELISA-Capture Reported in literature , ELISPOT-Detection Reported in literature , IHC-FS Reported in literature , IHC-PS Reported in literature , ICC Reported in literature , WB Reported in literature , Neut Reported in literature , Multiplex-Detection Reported in literature
- Working Dilutions: ELISA BIOT conjugate 1:2,000 1:4,000 Flow Cytometry FITC conjugate ≤ 1 g/106 cells PACBLU conjugate ≤ 0.3 g/106 cells AF488 and AF647 conjugates ≤ 0.1 g/106 cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L

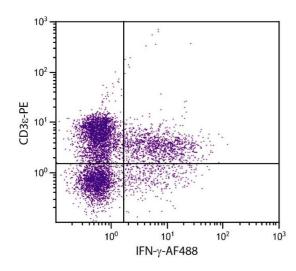
Restrictions:

For Research Use only

#### Handling

Concentration:	0.1 mg/mL
Buffer:	0.1 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.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 2-8°C

#### **Images**



#### **Flow Cytometry**

**Image 1.** PMA and ionomycin stimulated BALB/c mouse splenocytes were stained with Rat Anti-Mouse CD3ɛ-PE.