

### Datasheet for ABIN2607678

# anti-Interferon gamma antibody (AA 24-166) (FITC)



#### Overview

Quantity:	100 μL
Target:	Interferon gamma (IFNG)
Binding Specificity:	AA 24-166
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Interferon gamma antibody is conjugated to FITC
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Recombinant IFNg (Gln24-Gln166) expressed in E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human IFN Gamma / Interferon Gamma
Purification:	Affinity purified
Target Details	
Target:	Interferon gamma (IFNG)
Alternative Name:	IFN gamma / Interferon gamma (IFNG Products)

## **Target Details**

Background:	Name/Gene ID: IFNG
	Family: Interferon
	Synonyms: IFNG, IFG, Immune interferon, IFI, Interferon gamma, IFN-gamma, Interferon,
	gamma
Gene ID:	3458
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:	Approved: WB (1:100 - 1:400)
	Usage: The applications listed have been tested for the unconjugated form of this product.
	Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.
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,-80 °C
Storage Comment:	Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C.
	For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-that
	cycles.