

Datasheet for ABIN6778460

anti-Interferon gamma antibody (AA 24-166)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Interferon gamma (IFNG)
Binding Specificity:	AA 24-166
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Interferon gamma antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant IFNg (Gln24-Gln166) expressed in E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Purification:	Affinity purified

Target Details

Target:	Interferon gamma (IFNG)
Alternative Name:	IFN gamma / Interferon gamma (IFNG Products)
Background:	Name/Gene ID: IFNG
	Family: Interferon

Target Details

	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: ELISA 0.05-2 µg/mL, ICC 5-30 µg/mL, WB 0.5-5 µg/mL,
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-thaw cycles.