

Datasheet for ABIN6776019

anti-Interferon gamma antibody (AA 20-164)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Interferon gamma (IFNG)
Binding Specificity:	AA 20-164
Reactivity:	Chicken
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Interferon gamma antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant IFNg (His20-Cys164) expressed in E. coli. Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	The antibody is a mouse monoclonal antibody raised against IFNg. It has been selected for its ability to recognize IFNg in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

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: ELISA 0.05-2 µg/mL, ICC 5-30 µg/mL, WB 0.5-5 µg/mL,
Comment:	Target Species of Antibody: Chicken
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
Storage Comment:	Store at 4°C for frequent use. Aliquot and store at -20°C for up to 1 year. Avoid freeze-thaw cycles.
Expiry Date:	12 months