Datasheet for ABIN2607703

anti-Interferon gamma antibody (Biotin)

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Overview

Quantity:	50 µg
Target:	Interferon gamma (IFNG)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Interferon gamma antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant protein. Type of Immunogen: Recombinant protein
Isotype:	IgG1
Specificity:	This antibody binds to its immunogen, and did not show any cross reactivity with unrelated antigens in ELISA. Cross reactivity with mouse and rat IFN? has not been tested yet.
Purification:	Protein A/G purified

Target Details

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

Target Details

	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: ELISA (1:640000), WB (1:1000 - 1:5000) 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:	Lyophilized
Reconstitution:	Sterile buffer.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, no preservatives added
Preservative:	Without preservative
Handling Advice:	Avoid freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.