anti-Human Interferon gamma (IFN-gamma) Monoclonal Antibody | anti-IFNG antibody

MAb to Interferon gamma

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA57877	**Host: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice.Source: Ascites**	**Human**	**Western Blot, ELISA**

PRODUCT SYNONYMS

Interferon gamma (IFN-gamma); Monoclonal Antibody; MAb to Interferon gamma; Monoclonal Antibody to Human Interferon gamma; anti-IFNG antibody

PRODUCT SPECIFICATIONS

Host	Host: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from BALB/c mice. Source: Ascites
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	Interferon gamma (IFN-gamma) Interferon gamma
Purity/Purification	>90% pure. (SDS-PAGE) Protein A chromatography
Form/Format	Purified, Liquid
Concentration	2.7mg/ml (OD280nm, E^0.1%=1.4) (varies by lot)
Sequence Length	166
Applicable Applications for anti-IFNG antibody	WB (Western Blot), IA (Immunoassay), ELISA
Immunogen	Recombinant Interferon gamma
Affinity Constant	Not determined
Buffer	PBS, pH 7.4
Preservative	0.1% Sodium azide
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Warnings	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 - 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.
Preparation and Storage	Store at 2 to 8 degree C.

ADDITIONAL INFORMATION

Product Categories/Family for anti-IFNG antibody	Monoclonal Antibodies to Cytokines and Growth Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	184639

NCBI GeneID	3458
UniProt Accession #	P01579; Q53ZV4; B5BU88; Q14609; Q14610; Q14611; Q14612; Q14613; Q14614; Q14615; Q8NHY9; Q96LA2
Molecular Weight	19,348 Da
NCBI Official Full Name	interferon-gamma
NCBI Official Synonym Full Names	interferon, gamma
NCBI Official Symbol	IFNG
NCBI Official Synonym Symbols	IFG; IFI
NCBI Protein Information	interferon gamma; IFN-gamma; immune interferon; OTTHUMP00000240111
UniProt Protein Name	Interferon gamma
UniProt Gene Name	**IFNG**
UniProt Entry Name	IFNG_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/monoclonal/interferon-gamma-ifn-gamma-antibody-western-blot-immunoassay-elisa/57877