

Rat anti-Mouse IFN-g Monoclonal Antibody | anti-Ifng antibody

Rat Anti-Mouse IFN-g-FITC

CATALOG # AAA78628	HOST Rat	REACTIVITY Mouse	APPLICATIONS ELISA
------------------------------	--------------------	----------------------------	------------------------------

PRODUCT SYNONYMS

IFN-g; Monoclonal Antibody; Rat Anti-Mouse IFN-g-FITC; Rat Anti-Mouse IFN-gamma; anti-Ifng antibody

PRODUCT SPECIFICATIONS

Host	Rat
Reactivity	Mouse
Clonality	Monoclonal
Isotype	IgG1, kappa
Clone Number	XMG1.2
Specificity	Mouse Interferon-gamma (IFN-gamma) This is a neutralizing antibody
Form/Format	Fluorescein (FITC) Conjugate
Applicable Applications for anti-Ifng antibody	ELISA
Immunogen	E. coli-expressed recombinant mouse IFN-gamma
Characterization	To ensure acceptable performance, each batch of product is tested in a sandwich ELISA to conform to characteristics of a standard reference reagent.
Warning	Reagents contain sodium azide which is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.
Preparation and Storage	The fluorescein (FITC) conjugate is supplied as 100 tests in 1.0 mL of PBS/NaN3 and a stabilizing agent. Store at 2-8 degree C.

ADDITIONAL INFORMATION

References	- Cherwinski, H.M., J.H. Schumacher, K.D. Brown, and T.R. Mossman. 1987. J. Exp. Med. 166:1229. - Abrams, J.S., M.-G. Roncarolo, H.. Yssel, U. Andersson, G.J. Gleich, and J.E., Silver. 1992. Immunol. Rev. 127:5. - Sander, B., I. Hoiden, U. Andersson, E. Moller, and J. Abrams. 1993. J. Immunol. Meth. 166:201. - Vickingson, A., K. Pederson, and D. Muller. 1994. J. Immunol. Meth. 173:219. - Ferrick, D.A., M.D. Schrenzel, T. Mulvania, B. Hsieh, W.G. Ferlin, and H. Lepper. 1995. Nature 373:255. - Hsieh, B., M. Schrenzel, T. Mulvania, H. Lepper, L. DiMolfetto-Landon, and D. Ferrick. 1996. J. Immunol. 156:232.
------------	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	33468859
NCBI GeneID	15978

NCBI Accession #	NP_032363.1
NCBI GenBank Nucleotide #	NM_008337.3
UniProt Accession #	P01580; Q542B8
Molecular Weight	17,907 Da
NCBI Official Full Name	interferon gamma
NCBI Official Synonym Full Names	interferon gamma
NCBI Official Symbol	Ifng
NCBI Official Synonym Symbols	Ifg; IFN-g
NCBI Protein Information	interferon gamma; IFN-gamma; gamma interferon
UniProt Protein Name	Interferon gamma
UniProt Gene Name	Ifng
UniProt Synonym Gene Names	IFN-gamma
UniProt Entry Name	IFNG_MOUSE

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/ifn-g-antibody-clone-xmg1-2-elisa/78628>