

Ifng monoclonal antibody, clone XMG1.2 (Biotin)

Catalog # MAB5887

Size 500 ug

Specification

Product Description	Rat monoclonal antibody raised against recombinant Ifng.
Immunogen	Recombinant protein corresponding to mouse Ifng.
Host	Rat
Reactivity	Mouse
Specificity	Mouse Interferon-gamma (IFN-gamma)1-3. This is a neutralizing antibody.
Form	Liquid
Conjugation	Biotin
Isotype	IgG1, kappa
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store in the dark at 4°C. Do not freeze. Avoid prolonged exposure to light. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — Ifng

Entrez GeneID	15978
Gene Name	lfng
Gene Alias	IFN-g, IFN-gamma, Ifg
Gene Description	interferon gamma
Gene Ontology	Hyperlink
Other Designations	gamma interferon

Publication Reference

- [In vivo cytokine production in murine listeriosis. Evidence for immunoregulation by gamma delta+ T cells.](#)
Hsieh B, Schrenzel MD, Mulvania T, Lepper HD, DiMolfetto-Landon L, Ferrick DA.
Journal of Immunology 1996 Jan; 156(1):232.
- [Differential production of interferon-gamma and interleukin-4 in response to Th1- and Th2-stimulating pathogens by gamma delta T cells in vivo.](#)
Ferrick DA, Schrenzel MD, Mulvania T, Hsieh B, Ferlin WG, Lepper H.
Nature 1995 Jan; 373(6511):255.
Application: Flow Cyt, Mouse, Mouse T cells
- [Enumeration of IFN-gamma producing lymphocytes by flow cytometry and correlation with quantitative measurement of IFN-gamma.](#)
Vikingsson A, Pederson K, Muller D.
Journal of Immunological Methods 1994 Aug; 173(2):219.