

Ifng monoclonal antibody, clone XMG1.2

Catalog # MAB3322 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 IFN-gamma.
Form	Liquid
Isotype	IgG1
Recommend Usage	Western Blot (1-5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 100 mM BBS, pH 8.2
Storage Instruction	Store at 4°C.

Applications

- Western Blot
- Immunofluorescence
- Flow Cytometry

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
- [Similar frequencies and kinetics of cytokine producing cells in murine peripheral blood and spleen. Cytokine detection by immunoassay and intracellular immunostaining.](#)
B Sander, I Höiden, U Andersson, E Möller, J S Abrams.
Journal of Immunological Methods 1993 Dec; 166(2):201.