

Fax: 1-832-243-6017



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AF/LE Purified Anti-Mouse IFN-γ Antibody[XMG1.2]

Catalog No. E-AB-F11010 Reactivity Mouse

Storage Store at 2~8°C, Avoid freeze / thaw cycles Applications ICFCM,ELISA

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Antigen Information

Alternate Names Interferon gamma, Ifng, IFN-gamma, IFNy

Uniprot ID P01580

Background IFN-γ is a potent multifunctional cytokine which is secreted primarily by activated NK cells and

T cells. Originally characterized based on anti-viral activities, IFN-γ also exerts anti-proliferative, immunoregulatory, and proinflammatory activities. IFN-γ can upregulate MHC class I and II

antigen expression by antigen-presenting cells.

Product Details

 $\begin{array}{lll} \textbf{Form} & & \text{Liquid} \\ \textbf{Concentration} & & 0.5 \text{ mg/mL} \\ \textbf{Size} & & 50 \mu \text{g/} 500 \mu \text{g/} 1 \text{mg} \\ \end{array}$

Clone No. XMG1.2 Host Rat

 $\begin{tabular}{ll} \textbf{Isotype} & Rat IgG1, \kappa \\ \textbf{Reactivity} & Mouse \\ \end{tabular}$

Application ICFCM,ELISA

Isotype Control AF/LE Purified Rat IgG1, κ Isotype Control[HRPN] [Product E-AB-F098230]

Storage Buffer 0.2 µm filtered in PBS, pH 7.2. Azide Free (AF)/Low Endotoxin (LE): Contains no stabilizers or

stabilizers. Endotoxin level is < 2 EU/mg as Determined by LAL gel clotting assay.

Shipping Biological ice pack at 4 °C **Stability & Storage** Keep as concentrated solution.

Store at 2~8°C and protected from prolonged exposure to light.Do not freeze.

This product is guaranteed up to one year from purchase.

For Research Use Only

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 Email: techsupport@elabscience.com





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Fluorophore

Conjugation: None (Purified antibody-Azide Free/Low endotoxin)

Recommended usage

Each lot of this antibody is quality control tested by flow cytometric analysis. For flow cytometric staining, the suggested use of this reagent is $\leq 2.0 \,\mu g$ per 10^6 cells in $100 \,\mu L$ volume or $100 \,\mu L$ of whole blood. It is recommended that the reagent be titrated for optimal performance for each application.

Related Information

- 1. Sample Preparation for Flow Cytometry https://www.elabscience.com/List-detail-5594.html
- 2. Staining Intracellular Antigens for Flow Cytometry https://www.elabscience.com/List-detail-5570.html
- 3. Flow Cytometry Troubleshooting Tips https://www.elabscience.com/List-detail-5593.html
- 4. How to select the appropriate detection channel through the spectrogram? https://www.elabscience.com/List-detail-459742.html

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