



Product Datasheet

Low Endotoxin Purified Anti-Mouse IFN- γ Antibody [XMG1.2]

Catalogue Code: AGEL2200

Antibody Data

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| Product SKU: | AGEL2200 | Clone: | XMG1.2 |
| Applications: | ICFCM;ELISA | | |
| Reactivity: | Mouse | | |

Important Note:

Centrifuge before opening to ensure complete recovery of vial contents.

Product Information:

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| Alternate Names: | Interferon gamma;Ifng;IFN-gamma;IFN γ ; |
| 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. |
| Form: | Liquid |
| Conjugation: | None (AF/LE) |
| Size: | 50 μ g, 500 μ g, 1mg |
| Host Species: | Rat |
| Isotype: | Rat IgG1, κ |
| Isotype Control: | AF/LE Purified Rat IgG1, κ Isotype Control[HRPN] [Product AGEL2200] |
| Storage Buffer: | 0.2 μ m 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 $^{\circ}$ C |

Stability & Storage: Keep as concentrated solution. Store at 2~8°C and protected from prolonged exposure to light. Do not freeze. Centrifuge before opening to ensure complete recovery of vial contents. This product is guaranteed up to one year from purchase.

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 $\leq 2.0 \mu\text{g}$ per 10^6 cells in 100 μL volume or 100 μL of whole blood. It is recommended that the reagent be titrated for optimal performance for each application.
