

Biotin Anti-Mouse IFN-gamma Antibody [XMG1.2]

AGEL0370

Description

This Biotin Anti-Mouse IFN-gamma Antibody [XMG1.2] is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

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|----------------------|--|
| SKU: | AGEL0370 |
| Contents: | 100µg, 25µg Bradford Reagent: 1 vial (2ml) |
| Category: | Monoclonal Antibody |
| Clonality: | Monoclonal |
| Clone: | XMG1.2 |
| Synonyms: | IFN-gamma, IFN γ , Ifng, Interferon gamma |
| Applications: | ICFCM |
| Reactivity: | Mouse |
| Immunogen: | - |

Antibody Data

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|-------------------------|---|
| Uniprot ID: | P01580 |
| Gene ID: | 15978 |
| Swissprot: | P01580 |
| Host Species: | Rat |
| Isotype: | Rat IgG1, κ |
| Isotype Control: | Biotin Rat IgG1, κ Isotype Control[HRPN] |

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|---------------------------------|---|
| Conjugation: | Biotin |
| Conjugation Information: | - |
| Buffer: | Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer. |
| Purification: | - |
| Target: | IFN- γ |
| Cellular Localization: | Secreted |
| Tissue Specificity: | - |
| Verified Samples: | - |
| Concentration: | 0.5 mg/mL |

Preparation & Storage

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|------------------------------|---|
| Storage: | This product can be stored at 2-8°C for 12 months. Do not freeze. |
| Shipping: | Ice bag |
| Recommended Dilution: | - |

Recommended Usage:

| Application | Recommended Usage |
|-------------|---|
| FCM | Each lot of this antibody is quality control tested by flow cytometric analysis. For flow cytometric staining, the suggested use of this reagent is \approx 1.0 μ g per 10 ⁶ cells in 100 μ L volume or 100 μ L of whole blood. It is recommended that the reagent be titrated for optimal performance for each application. |

Protein Quantification (Optional):

To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

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