

Interferon gamma

Catalog No: #AP78339

Package Size: #AP78339-1 50ug #AP78339-2 100ug #AP78339-3 1mg

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

| | |
|-----------------------|---|
| Product Name | Interferon gamma |
| Brief Description | Recombinant Protein |
| Host Species | E.coli |
| Purification | Greater than 90% by SDS-PAGE |
| Species Reactivity | Human |
| Immunogen Description | 24-166aa |
| Other Names | Immune interferon |
| Accession No. | P01579Gene name:IFNG |
| Uniprot | P01579 |
| GeneID | 3458; |
| Calculated MW | 15.73 |
| Tag Info | His |
| Formulation | 50mM NaH ₂ PO ₄ , 500mM NaCl Buffer with 500mM Imidazole, 10%glycerol(PH8.0) |
| Storage | Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |

Background

Produced by lymphocytes activated by specific antigens or mitogens. IFN-gamma, in addition to having antiviral activity, has important immunoregulatory functions. It is a potent activator of macrophages, it has antiproliferative effects on transformed cells and it can potentiate the antiviral and antitumor effects of the type I interferons.

References

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Note: This product is for in vitro research use only