## **Product Datasheet**

## IFN gamma Antibody FITC Conjugated

Catalog No: #C00291F

Package Size: #C00291F 100ul



Support: tech@signalwayantibody.com

Description

| Total plant           |   |
|-----------------------|---|
| Product Name          | IFN gamma Antibody FITC Conjugated  |
| Host Species          | Rabbit  |
| Clonality             | Polyclonal  |
| Isotype               | IgG   |
| Purification          | Purified by Protein A.  |
| Applications          | IF  |
| Species Reactivity    | Hu  |
| Immunogen Description | KLH conjugated synthetic peptide aa 90-140 166 derived from human IFN Gamma     |
| Conjugates            | FITC  |
| Target Name           | IFN gamma   |
| Other Names           | IFG; IFI; Interferon gamma; IFN-gamma; Immune interferon; IFNG                  |
| Accession No.         | Swiss-Prot#P01579NCBI Gene ID3458   |
| Cell Localization     | Secreted  |
| Concentration         | 1mg ml  |
| Formulation           | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.                |
| Storage               | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. |
|                       |   |

## **Application Details**

IF=1:50-200

## 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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.