

Purified Anti-Human IFN- γ Antibody[4S.B3]

catalog number: **AN007590P**

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

Description

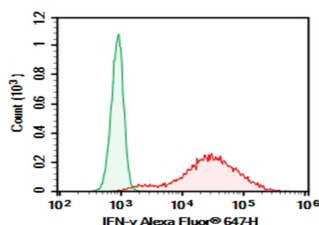
| | |
|---------------------|---|
| Reactivity | Human |
| Immunogen | Recombinant Human IFN- γ protein |
| Host | Mouse |
| Isotype | Mouse IgG1, κ |
| Clone | 4S.B3 |
| Purification | >98%, Protein A/G purified |
| Buffer | PBS, pH 7.2. Contains 0.05% Proclin300. |

Applications

Recommended Dilution

| | |
|------------|---|
| FCM | 2 μ g/mL (1×10^5 - 5×10^5 cells) |
|------------|---|

Data



HEK293T cells transfected with pcDNA3.1 plasmid encoding Human IFN- γ gene were stained with 0.2 μ g Purified Anti-Human IFN- γ Antibody[4S.B3] (Right) and 0.2 μ g Mouse IgG1, κ Isotype Control (Left), followed by Alexa Fluor® 647-conjugated Goat Anti-Mouse IgG Secondary Antibody.

Preparation & Storage

| | |
|-----------------|--|
| Storage | Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles. |
| Shipping | Ice bag |

Background

Type II interferon produced by immune cells such as T-cells and NK cells that plays crucial roles in antimicrobial, antiviral, and antitumor responses by activating effector immune cells and enhancing antigen presentation.

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