## **Elabscience Biotechnology Co., Ltd.**



A Reliable Research Partner in Life Science and Medicine

# Purified Anti-Human IFN-γ Antibody[B27]

catalog number: E-AB-F1196A

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

#### Description

Reactivity Human

Immunogen Recombinant Human IFN-y protein

Host Mouse

**Isotype** Mouse IgG1, κ

Clone B27

**Purification** >98%, Protein A/G purified

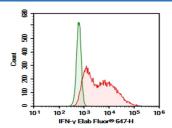
Conjugation Unconjugated

Buffer PBS, pH 7.2. Contains 0.05% proclin 300.

### Applications Recommended Dilution

FCM  $2 \mu g/mL(0.5 \times 10^6 - 1 \times 10^6 \text{ cells})$ 

#### Data



HEK293T cells transfected with pcDNA3.1 plasmid encoding

Human IFN-y gene were stained with 0.2 µg Purified Anti-

Human IFN-γ Antibody[B27] (Right) and 0.2 μg Mouse IgG1,

к Isotype Control (Left), followed by Elab Fluor® 647conjugated Goat Anti-Mouse IgG Secondary Antibody.

## **Preparation & Storage**

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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