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# Purified Anti-Human IFN-y 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-γ protein

**Host** Mouse

**Isotype** Mouse IgG1, κ

Clone B27

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

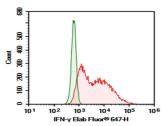
**Buffer** Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer.

Dialyze to completely remove the stabilizer prior to labeling.

# Applications Recommended Dilution

**FCM** 2  $\mu$ g/mL(0.5×10<sup>6</sup>-1×10<sup>6</sup> cells)

#### Data



HEK293T cells transfected with pcDNA3.1 plasmid encoding Human IFN-γ 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 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.

For Research Use Only

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