

## AF/LE Purified Anti-Human IFN-γ Antibody[B27]

catalog number: E-AB-F11960

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

### Description

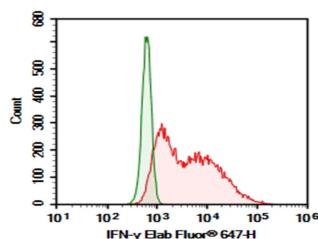
<b>Reactivity</b>	Human
<b>Immunogen</b>	Recombinant Human IFN-γ protein
<b>Host</b>	Mouse
<b>Isotype</b>	Mouse IgG1, κ
<b>Clone</b>	B27
<b>Purification</b>	>98%, Protein A/G purified
<b>Conjugation</b>	None (AF/LE)
<b>Buffer</b>	Sterile PBS, pH 7.2. < 1.0 EU per mg of the antibody as determined by the LAL method.

### Applications

### Recommended Dilution

<b>FCM</b>	2 µg/mL(0.5×10 <sup>6</sup> -1×10 <sup>6</sup> cells)
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### Data



HEK293T cells transfected with pcDNA3.1 plasmid encoding Human IFN-γ gene were stained with 0.2 µg AF/LE Purified Anti-Human IFN-γ Antibody[B27] (Right) and 0.2 µg Mouse IgG1, κ Isotype Control (Left), followed by Elab Fluor®647-conjugated Goat Anti-Mouse IgG Secondary Antibody.

### Preparation & Storage

<b>Storage</b>	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles. This preparation contains no preservatives, thus it should be handled under aseptic conditions.
<b>Shipping</b>	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.