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

catalog number: E-AB-F11960

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

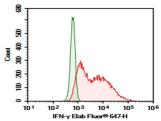
Buffer Sterile PBS, pH 7.2. < 1.0 EU per mg of the antibody as determined by the LAL

method.

Applications	Recommended Dilution

**FCM** 2  $\mu$ g/mL(1×10<sup>5</sup>-5×10<sup>5</sup> cells)

#### 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<sup>®</sup> 647-conjugated 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. This preparation contains no preservatives, thus it should be handled

under as eptic conditions.

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

 Toll-free: 1-888-852-8623
 Tel: 1-832-243-6086
 Fax: 1-832-243-6017

 Web: www.elabscience.com
 Email: techsupport@elabscience.com
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