

Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII, No.8 Xihudong Road. Liangxi District

Wuxi Jiangsu Province, China

TELE: 86-510-82732223 FAX: 86-510-82720101-8014

Web: www.dldevelop.com

Email: info@dldevelop.com.cn service@dldevelop.com.cn

Product name: AF/LE Purified Anti-Human IFN-y Monoclonal

Antibody

Catalog: DL22146F

Synonyms: Interferon gamma, IFNG, IFN-gamma, IFNy

Background: Interferon-y is a potent multifunctional cytokine

> which is secreted primarily by activated NK cells and T cells. Originally characterized based on anti-viral activities, IFN-y also exerts anti-proliferative, immunoregulatory, and proinflammatory activities. IFN-γ can upregulate MHC class I and II antigen expression by antigen-presenting cells. The B27 antibody reacts with the human interferon-y. The B27

antibody can neutralize the bioactivity of natural or

recombinant IFN-γ.



Form: Liquid **Isotype:** Mouse IgG1, κ

Size: $50\mu g/500\mu g/1mg$ Host: Mouse

Reactivity: Human **Application:** ICFCM, WB, IHC,

ΙP

Concentration: 0.5 mg/mL Conjugation: None (Purified

antibody, Azide Free/Low

endotoxin)

SwissProt: P01579

Buffer: 0.2 µm filtered in PBS, pH 7.2. Azide Free (AF)/Low

Endotoxin (LE): Contains no stabilizers or

Recommended Use:

Each lot of this antibody is quality control tested by flow cytometric analysis. For flow cytometric staining, the suggested use of this reagent is between 0.25-2 µg/mL per 106cells in 100 µL volume or 100 µL of whole blood. It is recommended that the reagent be titrated for optimal performance for each application.

Storage:



Keep as concentrated solution.

Store at $2\sim8$ °C. Do not freeze.

This product is guaranteed up to one year from purchase.