Antibody Information

**Anti-Human IFNγ-158Gd**

Catalog: 3158017B  
Package Size: 100 tests  
Storage: Store product at 4°C. Do not freeze.  
Reactivity: Cynomolgus Monkey, Rhesus, Chimpanzee, Olive Baboon, Pigtailed Macaque, Sooty Mangabey, African Green

**Technical Information**

**Validation:** Each lot of conjugated antibody is quality control tested by CyTOF® analysis of stained cells using the appropriate positive and negative cell staining and/or activation controls.

**Recommended Usage:** The suggested use is 1 µl for up to 3 X 10^6 live cells in 100 µl. It is recommended that the antibody be titrated for optimal performance for each of the desired applications.

**Description**

Interferon-gamma (IFNγ) is a cytokine that plays a critical role in the innate and adaptive immunity against infectious pathogens and for tumor control. Certain microbes stimulate NK cells to produce IFNγ which acts on dendritic cells and macrophages to induce IL-12 secretion. IFNγ is primarily produced by activated NK and NKT cells and by CD4 and CD8 cytotoxic T lymphocytes (CTL).

**References**


**For technical support visit fluidigm.com/support**

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