

#### **Product Datasheet**

# PE/GenieFluor 594 Anti-Mouse IFN-γ Antibody [XMG1.2]

Catalogue Code: AGEL3244

### Antibody Data

Product SKU: AGEL3244 Clone: XMG1.2

Applications: ICFCM

Reactivity: Mouse

## **Important Note:**

Centrifuge before opening to ensure complete recovery of vial contents.

### **Product Information:**

Alternate Names: Interferon gamma;Ifng;IFN-gamma;IFNy;

Uniprot ID: P01580

Background: IFN-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-γ also exerts anti-proliferative, immunoregulatory, and proinflammatory activities. IFN-γ can upregulate

MHC class I and II antigen expression by antigen-presenting cells.

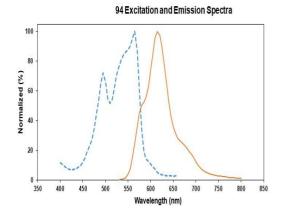
Form: Liquid

**Conjugation:** PE/Genie Fluor594

Size: 50 Tests, 100 Tests, 200 Tests

Host Species: Rat

**Isotype:** Rat IgG1, κ



**Isotype Control:** PE/Genie Fluor 594 Rat IgG1, κ Isotype Control[HRPN] [Product AGEL3244]

**Storage Buffer:** Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer and 1% protein protectant.

**Shipping:** Biological ice pack at 4°C



**Stability & Storage:** Keep as concentrated solution. Store at 2~8°C and protected from prolonged exposure to

light. Do not freeze. Centrifuge before opening to ensure complete recovery of vial

contents. This product is guaranteed up to one year from purchase.

Recommended Usage:

Each lot of this antibody is quality control tested by flow cytometric analysis. The amount of the reagent is suggested to be used 5  $\mu$ L of antibody per test (million cells in 100  $\mu$ L staining volume or per 100  $\mu$ L of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.