

Product Datasheet **PE Anti-Mouse IFN-γ Antibody [XMG1.2]** Catalogue Code: AGEL1291

Antibody Data

Product SKU:	AGEL1291	Clone:	XMG1.2
Applications:	ICFCM		
Reactivity:	Mouse		

Important Note:

Centrifuge before opening to ensure complete recovery of vial contents.

Product Information:

Alternate Names: Uniprot ID: Background:	Interferon gamma;Ifng;IFN-gamma;IFNγ; P01580 IFN-γ 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	PE Excitation and Emission Spectra	
Conjugation:	PE	100 -	
Size:	50 Tests, 100 Tests, 200 Tests		
Host Species:	Rat	40	
Isotype:	Rat IgG1, κ	$E_{x:495:565 nm} : E_{x:755 nm}$	
		Ex:495;505 nm; Em:575 nm	
Isotype Control:	PE Rat IgG1, κ Isotype Control[HRPN] [Product AGEL1291]		

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 μ L of antibody per test (million cells in 100 μ L staining volume or per 100 μ L of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.