

FITC Anti-Mouse IFN-gamma Antibody [XMG1.2]

AGEL1290

Description

This FITC Anti-Mouse IFN-gamma Antibody [XMG1.2] is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGEL1290
Contents:	100 Tests, 200 Tests, 50 Tests Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	XMG1.2
Synonyms:	IFN-gamma, IFN γ , Ifng, Interferon gamma
Applications:	ICFCM
Reactivity:	Mouse
Immunogen:	-

Antibody Data

Uniprot ID:	P01580
Gene ID:	15978
Swissprot:	P01580
Host Species:	Rat
Isotype:	Rat IgG1, κ
Isotype Control:	FITC Rat IgG1, κ Isotype Control[HRPN]

Conjugation:	FITC
Conjugation Information:	FITC is designed to be excited by the Blue laser (488 nm) and detected using an optical filter centered near 530 nm (e.g., a 525/40 nm bandpass filter).
Buffer:	Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer.
Purification:	-
Target:	IFN- γ
Cellular Localization:	Secreted
Tissue Specificity:	-
Verified Samples:	-
Concentration:	5 μ L/Test

Preparation & Storage

Storage:	This product can be stored at 2-8°C for 12 months. Please protected from prolonged exposure to light and do not freeze.
Shipping:	Ice bag
Recommended Dilution:	-

Recommended Usage:	Application	Recommended Usage
	FCM	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

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Notes: Centrifuge before opening to ensure complete recovery of vial contents.