

PE Anti-Human IFN-gamma Antibody [B27]

AGEL2025

Description

This PE Anti-Human IFN-gamma Antibody [B27] 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:	AGEL2025
Contents:	100 Tests, 20 Tests, 200 Tests Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	B27
Synonyms:	IFN-gamma, IFNG, IFN γ , Interferon gamma
Applications:	ICFCM
Reactivity:	Human
Immunogen:	-

Antibody Data

Uniprot ID:	P01579
Gene ID:	3458
Swissprot:	P01579
Host Species:	Mouse
Isotype:	Mouse IgG1, κ
Isotype Control:	PE Mouse IgG1, κ Isotype Control[MOPC-21]

Conjugation:	PE
Conjugation Information:	PE is designed to be excited by the Blue (488 nm), Green (532 nm) and Yellow-Green (561 nm) lasers and detected using an optical filter centered near 575 nm (e.g., a 585/42 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.