Anti-Human IFN-gamma Antibody [B27] -Low Endotoxin Purified

AGEL2023

Description

This Anti-Human IFN-gamma Antibody [B27] -Low Endotoxin Purified 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:	AGEL2023
Contents:	100µg, 25µg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Clonality:	Monoclonal
Clone:	B27
Synonyms:	IFN-gamma, IFNG, IFNγ, Interferon gamma
Applications:	ICFCM
Reactivity:	Human
Immunogen:	Recombinant Human IFN-γ protein

Antibody Data

Uniprot ID:	-
Gene ID:	-
Swissprot:	P01579
Host Species:	Mouse
Isotype:	Mouse IgG1, κ
Isotype Control:	-

Conjugation:	-
Conjugation Information:	-
Buffer:	Sterile PBS, pH 7.2. < 1.0 EU per mg of the antibody as determined by the LAL method.
Purification:	>98%, Protein A/G purified
Target:	IFN-γ
Cellular Localization:	Secreted
Tissue Specificity:	-
Verified Samples:	Verified Samples in FCM: HEK293T cells transfected with pcDNA3.1 plasmid encoding Human IFN-γ gene
Concentration:	≥ 1 mg/mL

Preparation & Storage

Storage:	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles. This preparation contains no preservatives, thus it should be handled under aseptic conditions.
Shipping:	Ice bag
Recommended Dilution:	FCM 2 µg/mL(0.5×10^6-1×10^6 cells)

Recommended Usage:

Application	Recommended Usage
-	-

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.