

Product datasheet for **AM31257AF-N**

Interferon gamma (IFNG) Mouse Monoclonal Antibody [Clone ID: B-B1]

Product data:

Product Type:	Primary Antibodies
Clone Name:	B-B1
Applications:	FC, FN
Recommended Dilution:	Intra-cytoplasmic Flow cytometry. Functional Assay: Blocks IFN-gamma induced proliferation.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Recombinant human IFN-gamma
Specificity:	This antibody recognises both natural and recombinant IFN-gamma.
Formulation:	Phosphate-buffered saline. Sterile-filtered through 0.22 µm. Carrier and preservative free State: Azide Free State: Liquid purified IgG fraction
Concentration:	lot specific
Purification:	Ion Exchange Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
Gene Name:	interferon, gamma
Database Link:	Entrez Gene 3458 Human P01579
Synonyms:	IFN-gamma, gamma IFN
Protein Families:	Druggable Genome, Secreted Protein



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Protein Pathways:

Allograft rejection, Cytokine-cytokine receptor interaction, Graft-versus-host disease, Jak-STAT signaling pathway, Natural killer cell mediated cytotoxicity, Proteasome, Regulation of autophagy, Systemic lupus erythematosus, T cell receptor signaling pathway, TGF-beta signaling pathway, Type I diabetes mellitus