

Product datasheet for TA700016

OriGene Technologies, Inc.

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Interferon gamma (IFNG) Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: B308]

Product data:

Product Type: Primary Antibodies

Clone Name: B308
Applications: ELISA

Recommended Dilution: ELISA 1:250-1:1000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Purified recombinant protein of human IFNG produced in E. coli.

Formulation: Stored in PBS (pH 7.4) with 0.05% sodium azide, 10mg/ml BSA, 50% glycerol

Concentration: 0.5 mg/ml **Conjugation:** Biotin

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: interferon gamma

Database Link: NP 000610

Entrez Gene 3458 Human

P01579

Synonyms: IFG; IFI

Matched ELISA Pair: TA600016

Protein Families: Druggable Genome, Secreted Protein

Protein Pathways: Allograft rejection, Cytokine-cytokine receptor interaction, Graft-versus-host disease, Jak-STAT

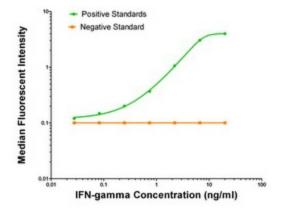
signaling pathway, Natural killer cell mediated cytotoxicity, Proteasome, Regulation of autophagy, Systemic lupus erythematosus, T cell receptor signaling pathway, TGF-beta

signaling pathway, Type I diabetes mellitus

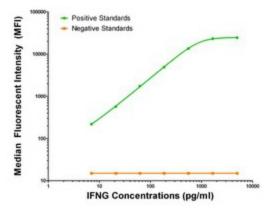




Product images:



IFN-g ELISA with B140 Capture ([TA600016]) and B308 Detection (TA700016) Antibodies. Substrate used: Recombinant Human IFN-g (E. Coli expressed Peptide)



IFN-g Luminex ELISA with B140 Capture ([TA600016]) and B308 Detection (TA700016) Antibodies. Substrate used: Recombinant Human IFN-g (E. Coli expressed Peptide)