

Anti-Human IFN- γ Antibody

Catalog # ABG10171

Product Information

Application	WB, E
Reactivity	Human
Host	Mouse
Clonality	Monoclonal

Additional Information

Preparation	Produced in BALB/c mice using highly pure recombinant human IFN- γ as the immunizing antigen. This IgG1 _k antibody was purified from cell culture by Protein A affinity chromatography.
WesternBlot	To detect Human IFN- γ by Western Blot analysis this antibody can be used at a concentration of 0.20-0.40 μ g/ml. When used in conjunction with compatible secondary reagents, the detection limit for recombinant Human IFN- γ is 1.0-3.0 ng/lane, under non-reducing conditions.
Sandwich	In a sandwich ELISA (assuming 100 μ l/well), a concentration of 4.0-8.0 μ g/ml of this antibody will detect at least 500 pg/ml of recombinant human IFN- γ when used with BioGems's biotinylated antigen affinity purified anti-human IFN- γ (60-182BT) as the detection antibody at a concentration of approximately 2.0-4.0 μ g/ml.
Formulation	A sterile filtered antibody solution was lyophilized from PBS.
Reconstitution	Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.
Storage	-20°C
Precautions	Anti-Human IFN- γ Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.