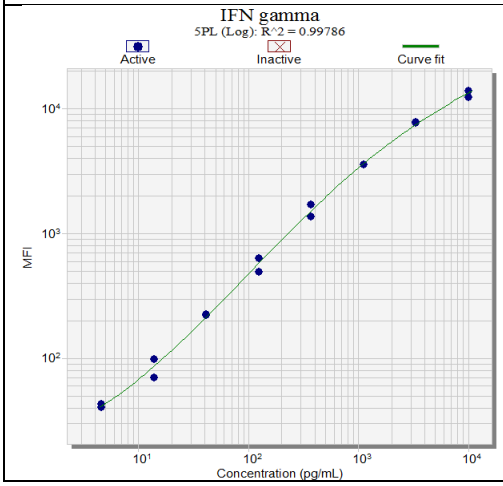
Hamster IFNγ Antibody

Mouse monoclonal, clone: HMG-1C1

Catalog: M2037

Pack Size: 100µg

Interferon gamma (IFNγ) is a dimerized soluble cytokine that is predominately produced by natural killer and natural killer T cells during the innate immune response and by T cells once antigen specific immunity develops. IFNγ is crucial for immunity against intracellular pathogens and for tumor control. Release of IFNγ is controlled mostly by the cytokines IL-12 and IL-18. Serum IFNγ levels have been shown to be elevated in active cases of systemic lupus erythematosus (SLE) and may be associated with the development of autoimmune diseases like SLE.

Description	
Immunogen	HEK293-derived recombinant Golden Hamster IFNγ. Gln24-Ile174.
Reactivity	Hamster
Source	Mouse monoclonal IgG_1
Purification	Protein G purified from hybridoma cell culture supernatant
Applications	ELISA (Capture)
Formulation	Lyophilized from PBS with Trelahose Reconstitute in 100µL ddH_20 to 1 mg/mL
Shipping	Ambient
Storage	5 years at -20°C to -80°C as supplied 1 month at 4°C after reconstitution with preservative 1 year at -20°C to -80°C after reconstitution
Expiration	See lot specific CoA
	Hamster IFNγ Luminex Assay Capture: Hamster IFNγ clone **HMG-1C1** (Cat # M2037) Detection: Hamster IFNγ clone HMG-1D12 (Cat # M2036) Antigen: Rec. Hamster IFNγ, HEK expressed (Cat # P4023)

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