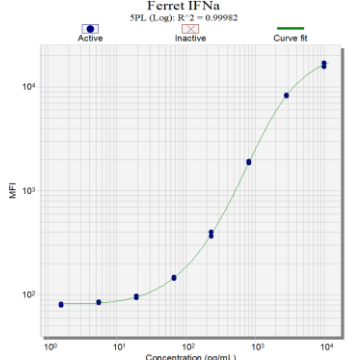


Interferon alpha (IFN α) is a type I interferon that bind the type I interferon receptor. IFN α is produced by a number of cells including macrophages and fibroblasts is produced in high levels in response to viral infections. Serum IFN α levels have been shown to be elevated in active cases of systemic lupus erythematosus (SLE) and may be associated with the progression of the disease.

| Description | |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen | Full length HEK-293-derived recombinant ferret IFN α |
| Reactivity | Ferret |
| Source | Mouse monoclonal IgG ₁ |
| Purification | Protein G purified from hybridoma cell culture supernatant |
| Applications | ELISA (Capture) |
| Formulation | Lyophilized from PBS with Trehalose Reconstitute in 100 μ L ddH ₂ O to 1 mg/mL |
| Shipping | Ambient |
| Storage | 2 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 | 2 years from date of receipt |
| | <p>Ferret IFNα Luminex Assay</p> <p>Capture: Ferret IFNα clone FTA-1C10 (Cat # M2050) Detection: Ferret IFNα clone FTA-2A12-1A5 (Cat # M2051) Antigen: Rec. Ferret IFNα, HEK expressed (Cat # P4026)</p>  |

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