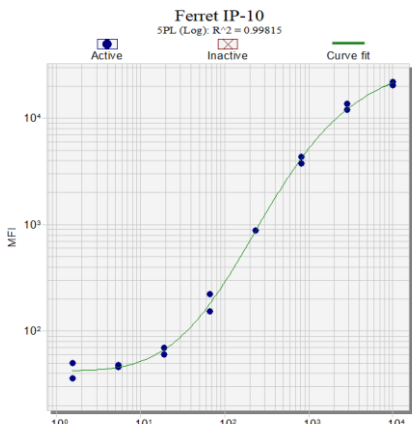


Interferon Gamma-Induced Protein 10 (IP-10, CXCL10) is a chemokine that is secreted during an immune response, specifically following IFN gamma stimulation. Following activation by IFN gamma IP-10 initiates Th1-cells and if uncontrolled can lead to a cytokine storm and uncontrolled inflammation.

Description	
Immunogen	Full length recombinant ferret IP-10.
Reactivity	Ferret
Source	Mouse monoclonal IgG ₁
Purification	Protein G purified from hybridoma cell culture supernatant
Applications	ELISA (Detection)
Formulation	Lyophilized from PBS with Trehalose Reconstitute in 100µL 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 IP-10 Luminex Assay</p> <p>Capture: Ferret IP-10 clone FTIP10-4H8 (Cat # M2048) Detection: Ferret IP-10 clone FTIP10-4E7 (Cat # M2057) Antigen: Recombinant Ferret IP-10</p>  <p>Ferret IP-10 SPL (Log): R² = 0.99815</p> <p>Legend: Active (blue circle), Inactive (red square), Curve fit (green line)</p> <p>Y-axis: MFI (10⁰ to 10⁴) X-axis: Concentration (pg/mL) (10⁰ to 10⁴)</p>

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