

Mouse monoclonal, clone: FTT-3H12-2G11

Catalog: M2049 Pack Size: 100µg

Tumor Necrosis Factor alpha (TNF\alpha) is Potent cytokine involved in systemic inflammation. Abundantly released following trauma or infection it is vital in the production of pro-inflammatory cytokine cascade.

Description	
Immunogen	Recombinant Ferret TNFα expressed in E. coli. Val90-Leu234.
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 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
Ferret TNF alpha 5PL (Log): R*2 = 0.99763 Inactive Curve fit 10 ² 10 ² 10 ³ 10 ⁴ Concentration (pg/mL) 10 ³ 10 ⁴ Concentration (pg/mL)	Ferret TNFα Luminex Assay Capture: Ferret TNFα clone FTT-3H12-2G11 (Cat # M2049) Detection: Ferret TNFα clone FTT-3H2 (Cat # M2059) Antigen: Recombinant Ferret TNFα [E. coli]

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