

Product Datasheet

Canine TNF a protein orb428878

Description	Recombinant of canine TNF a protein
Reactivity	Canine
Conjugation	Unconjugated
Target	TNF a
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder. Filtered (0.2µm) and lyophilized from a concentrated (1mg/ml) solution in 1
Storage	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Note	For research use only.
Protein Sequence	VKSSSRTPSD KPAHVVANP EAEGQLQWLS RRANALLANG VELTDNQLIV PSDGLYLIYS QVLFKGQGCP STHVLLTHTI SRFAVSYQTK VNLLSAIKSP CQRETPEGTE AKPWYEPIYL GGVFQLEKGD RLSAEINLPN YLDFAESGQV YFGIIAL.
Purity	>95.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.
Source	Escherichia Coli.
Activity	The Specific Activity is > 3.3
Solubility (25°C)	It is recommended to reconstitute the lyophilized Tumor Necrosis Factor-alpha in sterile 18M-cm H2O not less than 100µg/ml, which can then be further diluted to other aqueous solutions.
Expiration Date	6 months from date of receipt.