

TNF alpha Recombinant Protein | TNFalpha recombinant protein

Recombinant human TNF alpha

CATALOG # AAA129389	APPLICATIONS Functional Assay
-------------------------------	---

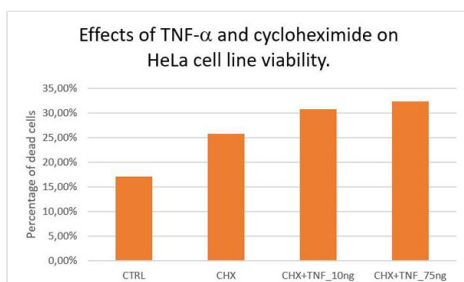
PRODUCT SYNONYMS

TNF alpha; Recombinant human TNF alpha; TNFalpha recombinant protein

PRODUCT SPECIFICATIONS

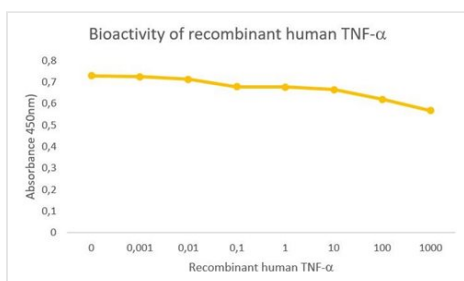
Purity/Purification	Purified by affinity chromatography. Lyophilized from a 0.2um filtered solution in Storage buffer (100 mM Tris, 150 mM NaCl, 0.01% Tween 20, pH 8.0).
Applicable Applications for TNFalpha recombinant protein	FA (Functional Assay)
Species	Human
Conjugation	Purified Azide Free
Preparation and Storage	Store at -20 degree C to -80 degree C. Reconstitute in sterile deionized water. Use reconstituted product immediately or aliquot for further storage at -20 degree C to -80 degree C.

IMAGES



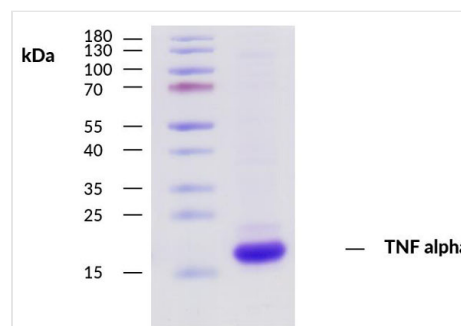
FCM/FACS (Flow Cytometry)

Recombinant Human TNF alpha accelerates apoptosis in HeLa cell line in the presence of the protein synthesis inhibitor cycloheximide. Measured by flow cytometry.



Application Data

Recombinant Human TNF alpha induces cytotoxicity in HeLa cell line in the presence of the protein synthesis inhibitor cycloheximide. Measured in WST-8 fluorometric assay method. The ED50 for this effect is 4.2513 ng/mL.



SDS-PAGE

Recombinant human TNF alpha purity verification. 5 ug of TNF alpha with > 95 % purity checked by Coomassie Brilliant Blue stained 15% SDS-PAGE.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/tnf-alpha-recombinant-protein-fa-functional-assay/129389>