

Rat TNF-alpha ELISA Kit | TNF-alpha elisa kit

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CATALOG #
AAA281314

REACTIVITY
Rat

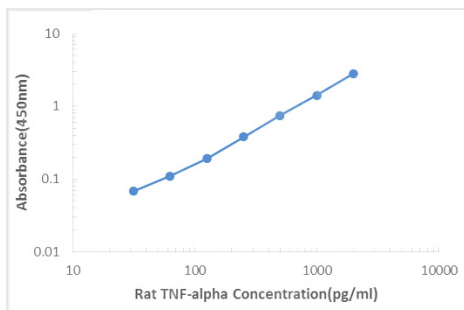
PRODUCT SYNONYMS

TNF-alpha; Rat TNF-alpha ELISA Kit; TNF-alpha elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	233
Assay Type	Sandwich ELISA
Samples	Cell Culture Supernatant, Serum, Plasma (EDTA, Citrate, Heparin)
Detection Range	31.25-2000 pg/mL
Sensitivity	7 pg/mL
Detection	Colorimetric
Conjugate	HRP
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)
Rat TNF-alpha ELISA Kit

ADDITIONAL INFORMATION

Related Product Information for TNF-alpha elisa kit

Product Overview: The ELISA (Enzyme-Linked Immunosorbent Assay) kit is an in vitro enzyme-linked immunosorbent assay for the quantitative measurement of samples in cell culture supernatant, serum, plasma (EDTA, citrate, heparin).

Intended Use: This Rat TNF-alpha ELISA kit is intended for laboratory research use only. The stop solution changes color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of Rat TNF-alpha in the sample, this Rat TNF-alpha ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of optical density versus Rat TNF-alpha concentration. The concentration of the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	37210
NCBI GeneID	7124
UniProt Accession #	P01375; O43647; Q9P1Q2; Q9UIV3
Molecular Weight	25,644 Da
NCBI Official Full Name	TNF-alpha
NCBI Official Synonym Full Names	tumor necrosis factor
NCBI Official Symbol	TNF
NCBI Official Synonym Symbols	DIF; TNFA; TNFSF2; TNLG1F; TNF-alpha
NCBI Protein Information	tumor necrosis factor
UniProt Protein Name	Tumor necrosis factor
UniProt Gene Name	TNF
UniProt Synonym Gene Names	TNFA; TNFSF2; TNF-a; NTF; ICD1; ICD2

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://stage.aaabiotech.com/rat-elisa-kits/tnf-alpha/281314>