

Mouse Tumor necrosis factor alpha (TNF-alpha) antibody ELISA Kit | TNF-alpha elisa kit

Mouse tumor necrosis factor alpha, TNF-alpha antibody ELISA Kit

CATALOG #
AAA112558

REACTIVITY
Mouse

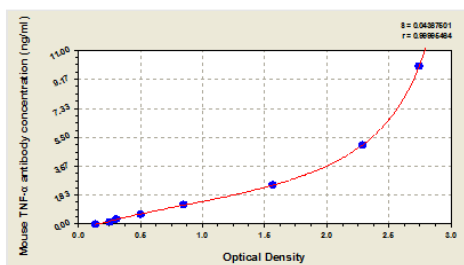
PRODUCT SYNONYMS

Tumor necrosis factor alpha (TNF-alpha) antibody; Mouse tumor necrosis factor alpha; TNF-alpha antibody ELISA Kit; Mouse tumor necrosis factor alpha (TNF-alpha) antibody ELISA Kit; antibody for DADB-70P7.1; DIF; TNF-alpha; TNFA; TNFSF2; APC1 protein; TNF superfamily; member 2; TNF; macrophage-derived; monocyte-derived; cachectin; tumor necrosis factor alpha; TNF-alpha elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	233
Samples	Serum, plasma
Assay Type	Sandwich
Detection Range	0.156 ng/ml-10 ng/ml
Sensitivity	0.039 ng/ml
Detection Wavelength	450nm
Sample Volume	50-100ul
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TNF-alpha elisa kit

Principle of the Assay: This assay employs the quantitative sandwich enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with TNF-alpha. Standards and samples are pipetted into the wells with a biotin-conjugated TNF-alpha and avidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound reagent, a substrate solution is added to the wells and color develops in proportion to the amount of TNF-alpha antibody bound in the initial step. The color development is stopped and the intensity of the color is measured.

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; TNF-alpha
NCBI Protein Information	tumor necrosis factor; TNF-a; cachectin; APC1 protein; TNF, monocyte-derived; TNF, macrophage-derived; tumor necrosis factor-alpha; tumor necrosis factor ligand superfamily member 2
UniProt Protein Name	Tumor necrosis factor
UniProt Gene Name	TNF
UniProt Synonym Gene Names	TNFA; TNFSF2; TNF-a; NTF; ICD1; ICD2
UniProt Entry Name	TNFA_HUMAN

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/mouse-elisa-kits/tumor-necrosis-factor-alpha-tnf-alpha-antibody/112558>