

Mouse Tissue Factor (TF) RTU ELISA Kit | TF rtu elisa kit

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CATALOG #
AAA218694

REACTIVITY
Mouse

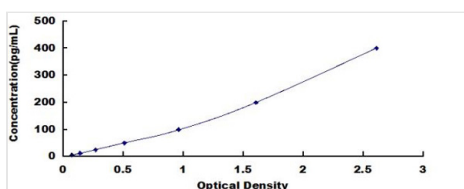
PRODUCT SYNONYMS

Tissue Factor (TF); Mouse Tissue Factor (TF) ELISA Kit; CD142; FIII; F3; TFA; Thromboplastin; Coagulation Factor III; TF rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	294
Assay Type	Sandwich
Samples	Plasma.
Detection Range	6.25-400pg/mL
Sensitivity	2.31pg/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TF rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to TF. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to TF. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain TF, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of TF in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #

170172540

NCBI GeneID	14066
NCBI Accession #	NP_034301.3
NCBI GenBank Nucleotide #	NM_010171.3
UniProt Accession #	P20352
Molecular Weight	32,935 Da
NCBI Official Full Name	tissue factor
NCBI Official Synonym Full Names	coagulation factor III
NCBI Official Symbol	F3
NCBI Official Synonym Symbols	TF; Cf3; Cf-3; CD142; AA409063
NCBI Protein Information	tissue factor
UniProt Protein Name	Tissue factor
UniProt Gene Name	F3
UniProt Synonym Gene Names	Cf-3; Cf3; TF

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.

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Online datasheet: <https://stage.aaabiotech.com/mouse-rtu-elisa-kits/tissue-factor-tf/218694>