

Human Tissue Factor Pathway Inhibitor (TFPI) ELISA Kit | TFPI elisa kit

Human Tissue Factor Pathway Inhibitor (TFPI) ELISA Kit

CATALOG #
AAA53839

REACTIVITY
Human

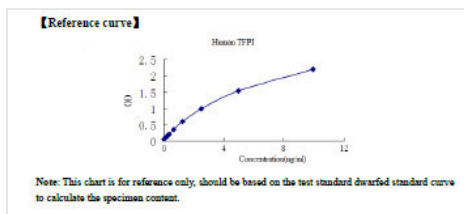
PRODUCT SYNONYMS

Tissue Factor Pathway Inhibitor (TFPI); Human Tissue Factor Pathway Inhibitor (TFPI) ELISA Kit; TFPI elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No cross-reaction with other factors.
Sequence Length	300
Samples	Human Serum, Plasma Or Cell Culture Supernatant And Organizations In The Natural And Recombinant Tffdp Concentration
Assay Type	Sandwich
Detection Range	20 ng/ml-0.312 ng/ml
Sensitivity	0.06 ng/ml.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TFPI elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is human tFFDP monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #

156119400

NCBI GeneID	100009401
NCBI Accession #	NP_001095184.1
NCBI GenBank Nucleotide #	NM_001101714.1
Molecular Weight	34,436 Da
NCBI Official Full Name	tissue factor pathway inhibitor
NCBI Official Symbol	TFPI
NCBI Official Synonym Symbols	EPI; LACI
NCBI Protein Information	tissue factor pathway inhibitor; extrinsic pathway inhibitor; lipoprotein-associated coagulation inhibitor
UniProt Protein Name	Tissue factor pathway inhibitor
UniProt Gene Name	TFPI
UniProt Synonym Gene Names	TFPI; EPI; LACI
UniProt Entry Name	TFPI1_RABIT

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/human-elisa-kits/tissue-factor-pathway-inhibitor-tfpi/53839>