

Human Tissue factor pathway inhibitor, TFPI ELISA Kit | TFPI elisa kit

Human Tissue factor pathway inhibitor, TFPI ELISA Kit

CATALOG #
AAA41497

REACTIVITY
Human

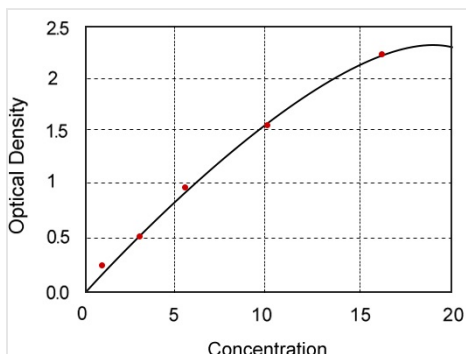
PRODUCT SYNONYMS

Tissue factor pathway inhibitor; TFPI; Human Tissue factor pathway inhibitor; TFPI ELISA Kit; TFPI elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	396
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	5ng/ml - 900ng/ml
Sensitivity	2.02ng/ml
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TFPI elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Tissue Factor Pathway Inhibitor (also known as TFPI) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human TFPI antibody. TFPI present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human TFPI Antibody is added and binds to TFPI in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated TFPI antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of human TFPI. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	50979034
NCBI GeneID	403921
NCBI Accession #	NP_001003243.1
NCBI GenBank Nucleotide #	NM_001003243.2
NCBI Official Full Name	tissue factor pathway inhibitor
NCBI Official Synonym Full Names	tissue factor pathway inhibitor
NCBI Official Symbol	TFPI
NCBI Protein Information	tissue factor pathway inhibitor

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/human-elisa-kits/tissue-factor-pathway-inhibitor-tfpi/41497>