

Human tissue factor pathway inhibitor (lipoprotein-associated coagulation inhibitor) ELISA Kit | TFPI elisa kit

Human Tissue factor pathway inhibitor, TFPI ELISA Kit

CATALOG # AAA80158	REACTIVITY Human
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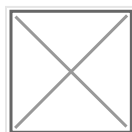
PRODUCT SYNONYMS

tissue factor pathway inhibitor (lipoprotein-associated coagulation inhibitor); Human Tissue factor pathway inhibitor; TFPI ELISA Kit; EPI; LACI; TFI; TFPI1; OTTHUMP00000163472; OTTHUMP00000205431; anti-convertin; extrinsic pathway inhibitor; lipoprotein-associated coagulation inhibitor; tissue factor pathway inhibitor; TFPI; TFPI elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of Human TFPI. No significant cross-reactivity or interference between Human TFPI and analogues was observed.
Sequence Length	251
Samples	Serum, plasma, tissue homogenates
Detection Range	0.78 ng/ml-50 ng/ml
Sensitivity	0.293 ng/ml
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV% is less than 8% Three samples of known concentration were tested twenty times on one plate to assess. Inter-assay Precision (Precision between assays): CV% is less than 10% Three samples of known concentration were tested in twenty assays to assess.
Detection Wavelength	450 nm
Sample Volume	50-100ul
Protein Biological Process 1	Cardiovascular
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)

NCBI AND UNIPROT INFORMATION

NCBI GI #	73760409
NCBI GeneID	7035
NCBI Accession #	NP_001027452.1

NCBI GenBank Nucleotide #	NM_001032281.2
UniProt Accession #	P10646; O95103; Q53TS4
Molecular Weight	35,015 Da
NCBI Official Full Name	tissue factor pathway inhibitor isoform b
NCBI Official Synonym Full Names	tissue factor pathway inhibitor (lipoprotein-associated coagulation inhibitor)
NCBI Official Symbol	TFPI
NCBI Official Synonym Symbols	EPI; TFI; LACI; TFPI1
NCBI Protein Information	tissue factor pathway inhibitor; anti-convertin; extrinsic pathway inhibitor
UniProt Protein Name	Tissue factor pathway inhibitor
UniProt Gene Name	TFPI
UniProt Synonym Gene Names	LACI; TFPI1; TFPI; EPI; LACI
UniProt Entry Name	TFPI1_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.

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Online datasheet: <https://stage.aaabiotech.com/tfpi-human-elisa-kits/tissue-factor-pathway-inhibitor-lipoprotein-associated-coagulation-inhibitor/80158>