

Rabbit TFPI / LACI Polyclonal Antibody | anti-TFPI antibody

Rabbit Polyclonal (IgG) to Human TFPI / LACI

CATALOG # AAA52504	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot, Immunofluorescence, Immunohistochemistry
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PRODUCT SYNONYMS

TFPI / LACI; Polyclonal Antibody; Rabbit Polyclonal (IgG) to Human TFPI / LACI; Anti-TFPI / LACI Antibody (N-Terminus) IHC-plus; TFPI; Anti-convertin; Extrinsic pathway inhibitor; EPI; LACI; TFI; TFPI1; Human TFPI; anti-TFPI antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	TFPI antibody is human, mouse and rat reactive. At least two isoforms of TFPI are known to exist; this antibody will detect both isoforms.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	304
Applicable Applications for anti-TFPI antibody	ELISA, WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	13 amino acid peptide near the amino terminus of human TFPI.
Immunogen	TFPI / LACI antibody was raised against 13 amino acid peptide near the amino terminus of human TFPI.
Antigen Modification	N-Terminus
Preparation and Storage	Long term: -20 degree C; Short term: +4 degree C. Avoid repeat freeze-thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of TFPI in rat small intestine tissue lysate with TFPI antibody at 1 ug/ml.



IF (Immunofluorescence)

Immunofluorescence of TFPI in rat small intestine tissue with TFPI antibody at 20 ug/ml.



IHC (Immunohistochemistry)

Anti-TFPI / LACI antibody IHC staining of human placenta, endothelium.

Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5454114
NCBI GeneID	7035
NCBI Accession #	NP_006278.1
NCBI GenBank Nucleotide #	NM_006287.4
UniProt Accession #	P10646; O95103; Q53TS4
Molecular Weight	28,653 Da
NCBI Official Full Name	tissue factor pathway inhibitor isoform a
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/polyclonal/tfpi-laci-antibody-western-blot-immunofluorescence-immunohistochemistry-elisa/52504>