

Goat Tissue Factor Pathway Inhibitor Polyclonal Antibody | anti-TFPI antibody

Goat anti-Tissue Factor Pathway Inhibitor Antibody

CATALOG # AAA61026	HOST Goat	REACTIVITY Tested: Human; Expected from sequence similarity: Human	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

Tissue Factor Pathway Inhibitor; Polyclonal Antibody; Goat anti-Tissue Factor Pathway Inhibitor Antibody; tissue factor pathway inhibitor (lipoprotein-associated coagulation inhibitor); TFPI; EPI; LACI; TFI; TFPI1; OTTHUMP00000163472; OTTHUMP00000205431; anti-convertin; extrinsic pathway inhibitor; lipoprotein-associated coagulation inhibitor; tissue factor p; tissue factor pathway inhibitor (lipoprotein-associated coagulation inhibitor) antibody; TFPI antibody; EPI antibody; LACI antibody; TFI antibody; TFPI1 antibody; OTTHUMP00000163472 antibody; OTTHUMP00000205431 antibody; anti-convertin antibody; extrinsic pathway inhibitor antibody; lipoprotein-associated coagulation inhibitor antibody; tissue factor pathway inhibitor antibody; anti-TFPI antibody

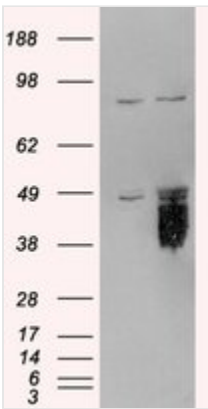
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	VKIAEIEIFV KNM
Sequence Length	304
Applicable Applications for anti-TFPI antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-VKIAEIEIFVKNM, from the C Terminus of the protein sequence according to NP_006278.1.
Epitope	C Terminus
Note	This antibody is expected to recognize isoform a (NP_006278.1) only.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
Staining (0.3ug/ml) of Hela lysate (RIPA buffer, 35ug total protein cells per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.



WB (Western Blot)
HEK293 overexpressing TFPI (RC219033) and probed (mock transfection in first lane), tested by Origene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5454114
NCBI GeneID	7035
NCBI Accession #	NP_006278.1
NCBI GenBank Nucleotide #	NM_006287.4
Molecular Weight	28,653 Da
NCBI Official Full Name	tissue factor pathway inhibitor isoform a
NCBI Official Synonym Full Names	tissue factor pathway inhibitor
NCBI Official Symbol	TFPI
NCBI Official Synonym Symbols	EPI; TFI; LACI; TFPI1
NCBI Protein Information	tissue factor 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.