

# GOAT ANTI-TISSUE FACTOR PATHWAY INHIBITOR ANTIBODY

**SKU:** EB05048

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

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## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Instructions</b>	
<b>Synonym /</b>	tissue factor pathway inhibitor (lipoprotein-associated coagulation
<b>Alias</b>	inhibitor) TFPI EPI LACI TFI TFPI1 OTTHUMP00000163472 OTTHUMP00000205431 anti-convertin extrinsic
<b>Names</b>	pathway inhibitor lipoprotein-associated coagulation inhibitor tissue factor pathway inhibitor
<b>Accession ID</b>	NP_006278.1
<b>Blocking Peptide</b>	EBP05048
<b>Immunogen</b>	Peptide with sequence C-VKIAYEEIFVKNM, from the C Terminus of the protein sequence according to NP_006278.1.
<b>Product Comments</b>	This antibody is expected to recognize isoform a (NP_006278.1) only.
<b>Peptide Sequence</b>	C-VKIAYEEIFVKNM
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	7035
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:64000.
<b>Western Blot</b>	Approx 50kDa band observed in lysates of cell lines HepG2 and HeLa (calculated MW of 35.0kDa according to NP_006278.1). In transfected HEK293 transiently expressing TFPI bands of approx. 38kDa to 45kDa are observed. These bands are not observed in the non-transfected HEK293. Recommended concentration: 0.3-1µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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