

**TFPI / LACI Antibody**  
**Mouse Monoclonal Antibody**  
**Catalog # ALS13989****Specification**

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**TFPI / LACI Antibody - Product Information**

Application	IHC
Primary Accession	<a href="#">P10646</a>
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	35kDa KDa

**TFPI / LACI Antibody - Additional Information****Gene ID** 7035**Other Names**

Tissue factor pathway inhibitor, TFPI, Extrinsic pathway inhibitor, EPI, Lipoprotein-associated coagulation inhibitor, LACI, TFPI, LACI, TFPI1

**Target/Specificity**

Recognizes Human Tissue Factor Pathway Inhibitor.

**Reconstitution & Storage**

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

**Precautions**

TFPI / LACI Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**TFPI / LACI Antibody - Protein Information****Name** TFPI**Synonyms** LACI, TFPI1**Function**

Inhibits factor X (X(a)) directly and, in a Xa-dependent way, inhibits VIIa/tissue factor activity, presumably by forming a quaternary Xa/LACI/VIIa/TF complex. It possesses an antithrombotic action and also the ability to associate with lipoproteins in plasma.

**Cellular Location**

[Isoform Alpha]: Secreted.

**Tissue Location**

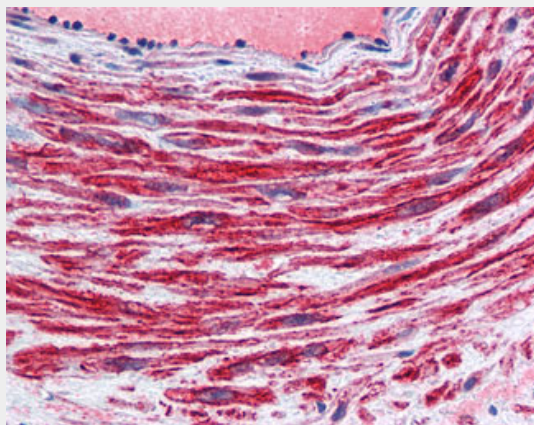
Mostly in endothelial cells.

## **TFPI / LACI Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## **TFPI / LACI Antibody - Images**



Anti-TFPI antibody IHC of human vessel.

## **TFPI / LACI Antibody - Background**

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## **TFPI / LACI Antibody - References**

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Girard T.J., et al. Thromb. Res. 55:37-50(1989).  
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Girard T.J., et al. J. Biol. Chem. 266:5036-5041(1991).  
Chang J.-Y., et al. Submitted (AUG-1997) to the EMBL/GenBank/DDBJ databases.