

Anti-TFPI Rabbit Monoclonal Antibody

Catalog # ABO15931

Specification

Anti-TFPI Rabbit Monoclonal Antibody - Product Information

Application WB **Primary Accession** P10646 Host Rabbit Isotype laG Reactivity Human Clonality Monoclonal Format Liquid Description Anti-TFPI Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human.

Anti-TFPI Rabbit Monoclonal 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

Calculated MW 45 kDa KDa

Application Details WB 1:500-1:2000

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen A synthesized peptide derived from human TFPI

Purification Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-TFPI Rabbit Monoclonal 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.

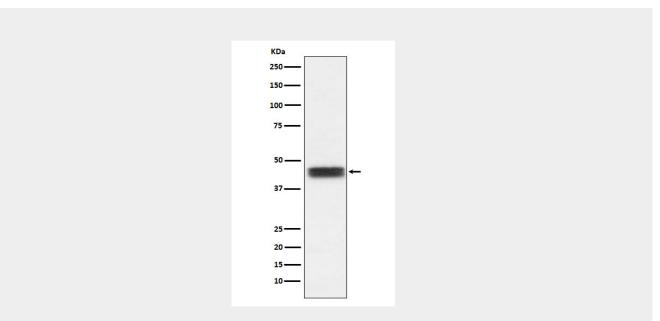
Tissue Location Mostly in endothelial cells.

Anti-TFPI Rabbit Monoclonal 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 Cytomety
- <u>Cell Culture</u>

Anti-TFPI Rabbit Monoclonal Antibody - Images



Western blot analysis of TFPI expression in U87-MG cell lysate.