

Datasheet for ABIN741690
anti-TFPI antibody (AA 101-200)[Go to Product page](#)[1 Image](#)[1 Publication](#)

Overview

Quantity:	100 µL
Target:	TFPI
Binding Specificity:	AA 101-200
Reactivity:	Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TFPI antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TFPI
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	TFPI
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Target Details

Alternative Name:	TFPI/LACI (TFPI Products)
Background:	<p>Synonyms: EPI, TFI, LACI, TFPI1, Tissue factor pathway inhibitor, TFPI, Extrinsic pathway inhibitor, Lipoprotein-associated coagulation inhibitor</p> <p>Background: 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.</p>
Gene ID:	7035
UniProt:	P10646

Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

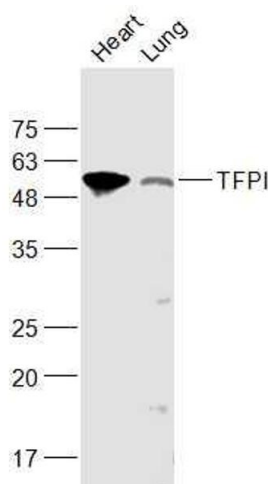
Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months

Publications

Product cited in: Gustafson, Shepherd, Miller, Jayachandran: "Age- and sex-specific differences in blood-borne microvesicles from apparently healthy humans." in: **Biology of sex differences**, Vol. 6, pp. 10, (2015) ([PubMed](#)).

Images



Western Blotting

Image 1. Lane 1: Mouse Heart lysates Lane 2: Rat Lung lysates probed with TFPI Polyclonal Antibody, Unconjugated at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at 1:10000 for 60 min at 37°C.