

**Anti-TFPI Reference Antibody (concizumab)
Recombinant Antibody
Catalog # APR10176**

Specification

Anti-TFPI Reference Antibody (concizumab) - Product Information

Application	FC, E, FTA
Primary Accession	P10646
Reactivity	Human, Rabbit
Clonality	Monoclonal
Isotype	IgG4SP
Calculated MW	145 KDa

Anti-TFPI Reference Antibody (concizumab) - Additional Information

Target/Specificity
TFPI

Endotoxin
< 0.001EU/ µg,determined by LAL method.

Conjugation
Unconjugated

Expression system
CHO Cell

Format
Purified monoclonal antibody supplied in 100mM Pro-Ac, 20mM Arg, pH5.0, without preservative.This antibody is purified through a protein A column.

Anti-TFPI Reference Antibody (concizumab) - 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.

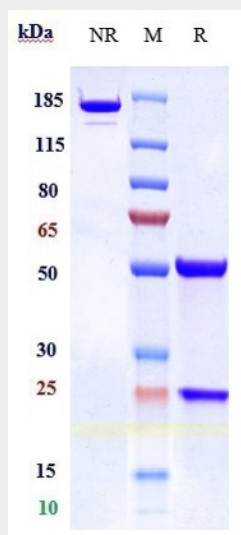
Tissue Location
Mostly in endothelial cells.

Anti-TFPI Reference Antibody (concizumab) - Protocols

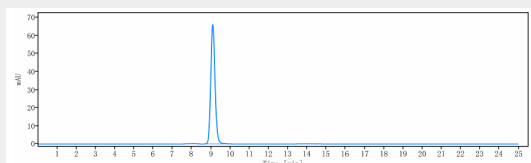
Provided below are standard protocols that you may find useful for product applications.

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

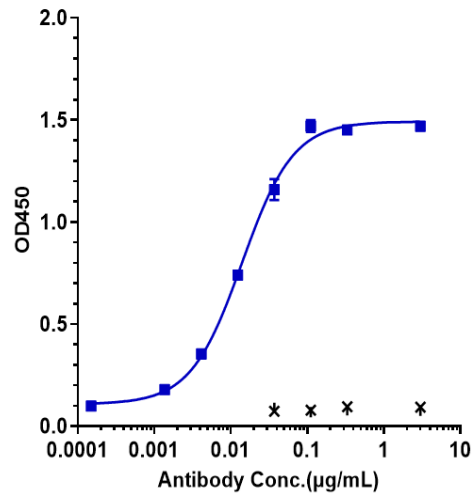
Anti-TFPI Reference Antibody (concizumab) - Images



Anti-TFPI Reference Antibody (concizumab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-TFPI Reference Antibody (concizumab) is more than 100% ,determined by SEC-HPLC.



Immobilized human TFPI, Fc tag at 2 µg/mL can bind Anti-TFPI Reference Antibody (concizumab) □ EC₅₀=0.01401 µg/mL