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Anti-TFPI Reference Antibody (concizumab)

Recombinant Antibody
Catalog # APR10176

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P10646
Reactivity	Cynomolgus, Human, Rabbit, Rhesus
Clonality	Monoclonal
Isotype	IgG4SP
Calculated MW	35015

Additional Information

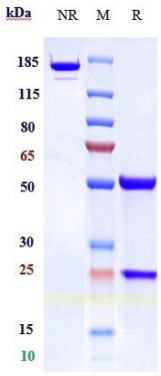
Target/Specificity	TFPI
Endotoxin	
Conjugation	Unconjugated
Expression system	CHO
Format	Purified monoclonal antibody supplied in 100mM Pro-Ac, 20mM Arg, pH5.0, without preservative.This antibody is purified through a protein A column.

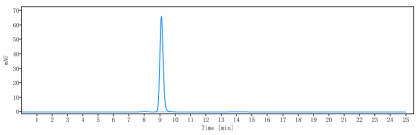
Protein Information

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.

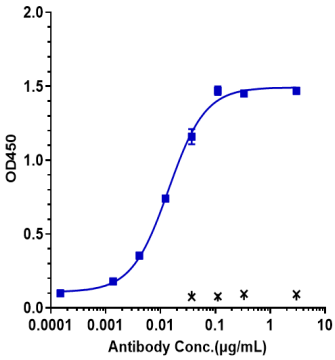
Images

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





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



Immobilized human TFPI, Fc Tag at 2 ug/mL can bind Anti-TFPI Reference Antibody (concizumab), EC50=0.01401 ug/mL.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.