

Anti-TFPI Reference Antibody (marstacimab)

Recombinant Antibody Catalog # APR10388

Specification

Anti-TFPI Reference Antibody (marstacimab) - Product Information

Application FC, Kinetics, Animal Model

Primary Accession P10646

Reactivity Rat, Human, Mouse, Rabbit Clonality Monoclonal

Isotype IgG1

Calculated MW 145.98 KDa

Anti-TFPI Reference Antibody (marstacimab) - Additional Information

Target/Specificity

TFPI

Endotoxin

 $< 0.001EU/ \mu g$, determined by LAL method.

Conjugation

Unconjugated

Expression system

CHO Cell

Format

Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.

Anti-TFPI Reference Antibody (marstacimab) - 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.

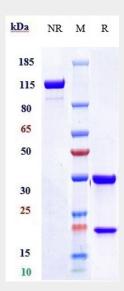


Anti-TFPI Reference Antibody (marstacimab) - Protocols

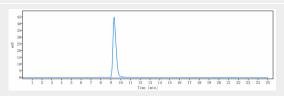
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-TFPI Reference Antibody (marstacimab) - Images



Anti-TFPI Reference Antibody (marstacimab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%



The purity of Anti-TFPI Reference Antibody (marstacimab)is more than 95% ,determined by SEC-HPLC.