

Anti-TFPI Antibody (8Z280)

Product Details

Ig Type:	Human IgG1
Reactivity:	Human, Rabbit
Conjugation:	Unconjugated
Clone:	8Z280
Purification:	Affinity-chromatography

Applications

Verified Activity:	<p>1. The Binding Activity of Human TFPI with Anti-TFPI recombinant Antibody Activity: Measured by its binding ability in a functional ELISA. Immobilized Human TFPI at 1 µg/mL can bind Anti-TFPI recombinant antibody, the EC50 is 1.242-1.788 ng/mL.</p> <p>2. The Binding Activity of Rabbit TFPI with Anti-TFPI recombinant Antibody Activity: Measured by its binding ability in a functional ELISA. Immobilized Rabbit TFPI at 1 µg/mL can bind Anti-TFPI recombinant antibody, the EC50 is 2.281-3.783 ng/mL.</p>
Application:	ELISA

Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	Recombinant Protein: Human TFPI Protein
Antigen Species:	Human
Gene ID:	7035
Uniprot ID:	P10646
Synonyms:	LACI;EPI;convertin;TFPI1;TFI;TFPI
Biology Area:	Immunology

Research 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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