

## TFPI Rabbit pAb

db21375

Package : 20µL 50µL 100µL

**Product Name** : TFPI Rabbit pAb**Cat.No.:** db21375**Synonyms** : EPI; TFI; LACI; TFPI1**Application** : WB, ICC/IF, IP**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a Kunitz-type serine protease inhibitor that regulates the tissue factor (TF)-dependent pathway of blood coagulation. The coagulation process initiates with the formation of a factor VIIa-TF complex, which proteolytically activates additional proteases (factors IX and X) and ultimately leads to the formation of a fibrin clot. The product of this gene inhibits the activated factor X and VIIa-TF proteases in an autoregulatory loop. Inhibition of the encoded protein restores hemostasis in animal models of hemophilia. This gene encodes multiple protein isoforms that differ in their inhibitory activity, specificity and cellular localization. [provided by RefSeq, Jul 2016]

**Immunogen**

Recombinant protein of human TFPI

**Gene ID**

7035

**Swiss Prot**

P10646

**Synonyms**

EPI; TFI; LACI; TFPI1

**Reactivity**

Human

**Application**

WB, ICC/IF, IP

**Recommended dilution**WB: 1:1000  
ICC/IF: 1:20  
IP: 1:20**Calculated MW**

35 kDa

**Observed MW**

40-55 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

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**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.