

— ABLYBIO, Help Your Research



TFPI Rabbit pAb

货号: **AYP19626**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:1000 - 1:2000
理论分子量	28kDa/35kDa
实测分子量	32kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7,Mouse spleen,Rat lung
细胞定位	GPI-anchor,Lipid-anchor,Microsome membrane,Secreted
纯化	Affinity purification

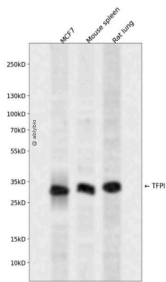
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 29-224 of human TFPI (NP_001027452.1).
------	--

靶点信息

研究背景	This gene encodes a 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. The encoded protein is glycosylated and predominantly found in the vascular endothelium and plasma in both free forms and complexed with plasma lipoproteins. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been confirmed.
基因ID	7035
基因名	TFPI
Swiss	P10646 (https://www.uniprot.org/uniprotkb/P10646/entry)
别名	TFPI,EPI,LACI,TFI,TFPI1,TFPI Rabbit pAb,Extrinsic pathway inhibitor,Lipoprotein-associated coagulation inhibitor

产品验证



Western blot analysis of TFPI expressed in MCF7, Mouse spleen, Rat lung using TFPI Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)