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TFPI Rabbit mAb

货号: AYM30016

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	35-45kDa
实测分子量	35-45kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	BxPC-3
细胞定位	GPI-anchor,Lipid-anchor,Microsome membrane,Secreted
纯化	Affinity purification

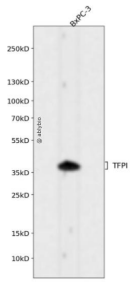
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human TFPI.

靶点信息

研究背景	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 com plex, which proteolytically activates additional proteases (factors IX and X) and ultimately leads to the for mation 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 hemophili a. This gene encodes multiple protein isoforms that differ in their inhibitory activity, specificity and cellula r localization. [provided by RefSeq, Jul 2016]
基因ID	7035
基因名	TFPI
Swiss	P10646 (https://www.uniprot.org/uniprotkb/P10646/entry)
别名	TFPI,TFPI Rabbit mAb,Extrinsic pathway inhibitor,Lipoprotein-associated coagulation inhibitor,LACI,TFPI1

产品验证



Western blot analysis of TFPI expressed in BxPC-3 using TFPI Rabbit mAb 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 dr y milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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