

THROMBOMODULIN RABBIT PAB

货号: N225590

产品全名: Thrombomodulin 兔多抗

基因符号 CD141; Fetomodulin; THBD; THRM; thrombomodulin; TM

UNIPROT ID: P07204

背景: Thrombomodulin (TM), also called CD141, is a type I membrane receptor that is specific to endothelial cells. TM has a cysteine-rich extracellular domain with six EGF-like regions. It forms a complex with Thrombin, which activates Protein C to generate activated Protein C (APC), an anticoagulant enzyme. APC together with Protein S inhibits coagulation by inactivating Factors Va and VIIIa. Deletion of the TM gene results in embryonic lethality in mice.

抗原: A synthesized peptide derived from human Thrombomodulin

经过测试的应用: WB,IHC-P,ICC/IF,IP

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 60 kDa; Observed MW: 60 kDa

亚型: IgG

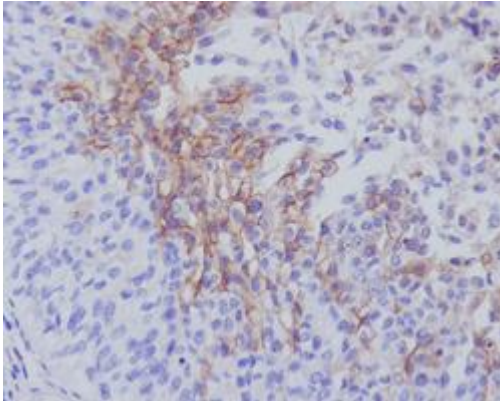
纯化: Affinity Chromatography

种属反应性: Human

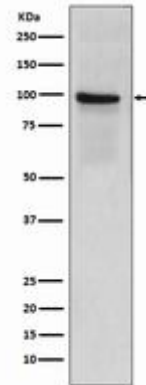
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Cardiovascular

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human bladder using Thrombomodulin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Thrombomodulin in Human placenta lysates using Thrombomodulin antibody.