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# PROS1 Rabbit pAb

货号: **AYP13839**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	75kDa
实测分子量	75kDa
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	LO2,HeLa,293T,Mouse liver,Mouse kidney,Rat liver,Rat kidney
细胞定位	Secreted
纯化	Affinity purification

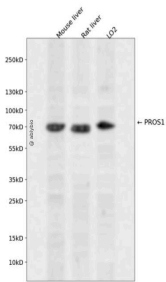
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 405-676 of human PROS 1 (NP_000304.2).
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## 靶点信息

研究背景	This gene encodes a vitamin K-dependent plasma protein that functions as a cofactor for the anticoagulant protease, activated protein C (APC) to inhibit blood coagulation. It is found in plasma in both a free, functionally active form and also in an inactive form complexed with C4b-binding protein. Mutations in this gene result in autosomal dominant hereditary thrombophilia. An inactive pseudogene of this locus is located at an adjacent region on chromosome 3. Alternative splicing results in multiple transcript variants encoding different isoforms that may undergo similar processing to generate mature protein.
基因ID	5627
基因名	PROS1
Swiss	P07225 ( <a href="https://www.uniprot.org/uniprotkb/P07225/entry">https://www.uniprot.org/uniprotkb/P07225/entry</a> )
别名	PROS1,PROS,PS21,PS22,PS23,PS24,PS25,PSA,THPH5,THPH6,PROS1 Rabbit pAb

## 产品验证



Western blot analysis of PROS1 expressed in Mouse liver,Rat liver,LO2 using PROS1 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

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