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TMPRSS11D Rabbit pAb

货号: **AYP20195**

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: 1:500 - 1:2000
理论分子量	46kDa
实测分子量	46kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,Mouse liver,Mouse kidney,Mouse skeletal muscle,Rat liver,Rat kidney
细胞定位	Cell membrane,Secreted,Single-pass type II membrane protein
纯化	Affinity purification

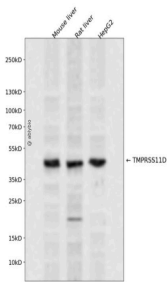
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 42-292 of human TMPRSS11D (NP_004253.1).
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靶点信息

研究背景	This gene encodes a trypsin-like serine protease released from the submucosal serous glands onto mucous membrane. It is a type II integral membrane protein and has 29-38% identity in the sequence of the catalytic region with human hepsin, enteropeptidase, acrosin, and mast cell tryptase. The noncatalytic region has little similarity to other known proteins. This protein may play some biological role in the host defense system on the mucous membrane independently of or in cooperation with other substances in airway mucous or bronchial secretions.
基因ID	9407
基因名	TMPRSS11D
Swiss	O60235 (https://www.uniprot.org/uniprotkb/O60235/entry)
别名	TMPRSS11D,HAT,TMPRSS11D Rabbit pAb,Airway trypsin-like protease

产品验证



Western blot analysis of TMPRSS11D expressed in Mouse liver,Rat liver,HepG2 using TMPRSS11D 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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