

Thrombomodulin Rabbit mAb

货号: **AYM29459**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50
理论分子量	60kDa
实测分子量	60kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-431,A-549,THP-1,Mouse lung,Rat lung
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

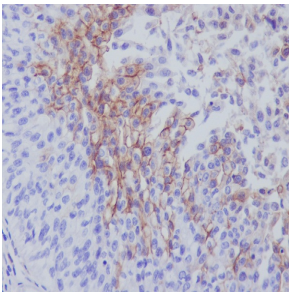
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Thrombomodulin.
序列	APAEPQPGGSQCVEHDCFALYPGPATFLNASQICDGLRGHLMTVRSSVAADVISLLLNGDGGVGRRLWIGLQLPPGCG DPKRLGPLRGFQWVTGDNNTSYSRWARLDLNGAPLCGPLCVAVSAEATVPSEPIWEEQQCEVKADGFLCFHFHFPATCR PLAVEPGAAAAAVSITYGTPFAARGADFQALPVGSSAAVAPLGLQLMCTAPPGAVQGHWAREAPGAWDCSVENGGCEH ACNAIPGAPRCQCYPAGAALQADGRSCTASATQSCNDLCEHFCVNPDPQPGSYSCMCETGYRLAADQHRCEDVDDCILEP SPCPQRCVNTQGGFECHCYPNYDLVDGECVE

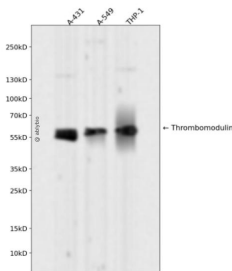
靶点信息

研究背景	The protein encoded by this intronless gene is an endothelial-specific type I membrane receptor that binds thrombin. This binding results in the activation of protein C, which degrades clotting factors Va and VIIIa and reduces the amount of thrombin generated. Mutations in this gene are a cause of thromboembolic disease, also known as inherited thrombophilia.
基因ID	7056
基因名	THBD
Swiss	P07204
别名	THBD;AHUS6;BDCA3;CD141;THPH12;THRM;TM

产品验证



Immunohistochemical analysis of paraffin-embedded human bladder, using Thrombomodulin A antibody.



Western blot analysis of Thrombomodulin expressed in A-431, A-549, THP-1 using Thrombomodulin 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 dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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