

# JAM1 Rabbit mAb

货号: **AYM28674**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	27kDa/32kDa
实测分子量	33kDa
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	HepG2,SKOV3,Mouse lung,Rat lung
细胞定位	Cell junction,Cell membrane,Single-pass type I membrane protein,tight junction
纯化	Affinity purification

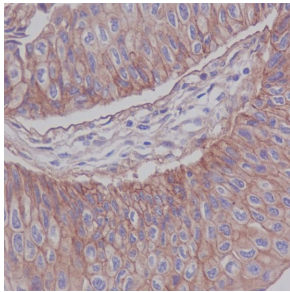
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human JAM1.
序列	SVTVHSSEPEVRIPENNPVKLSCAYSGFSSPRVEWKFDQGDTRLVLCYNNKITASYEDRVTFLLPTGITFKSVTRDGTGTYTC MVSEEGNSYGEVKVLIIVLPPSKPTVNIPSSATIGNRAVLTCSEQDGSPSEYTWFKDGIVMPTNPKSTRAFSNSSYVL NPTTGELVFDPLSASDTGEYSCEARNGYGTPMTSNAVRMEAVERNVGV

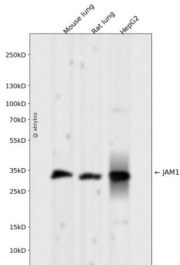
## 靶点信息

研究背景	Tight junctions represent one mode of cell-to-cell adhesion in epithelial or endothelial cell sheets, forming continuous seals around cells and serving as a physical barrier to prevent solutes and water from passing freely through the paracellular space. The protein encoded by this immunoglobulin superfamily gene member is an important regulator of tight junction assembly in epithelia. In addition, the encoded protein can act as (1) a receptor for reovirus, (2) a ligand for the integrin LFA1, involved in leukocyte transmigration, and (3) a platelet receptor. Multiple 5' alternatively spliced variants, encoding the same protein, have been identified but their biological validity has not been established.
基因ID	50848
基因名	F11R
Swiss	Q9Y624
别名	F11R;CD321;JAM;JAM1;JAMA;JCAM;KAT;PAM-1

## 产品验证



Immunohistochemical analysis of paraffin-embedded human bladder cancer, using JAM1 Antibody.



Western blot analysis of JAM1 expressed in Mouse lung, Rat lung, HepG2 using JAM1 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30 ug 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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