

**产品名称: Junctional Adhesion Molecule 1 Rabbit
Monoclonal Antibody**
产品货号: AMRe03054



产品概述 (Summary)

产品名称 (Production Name)	Junctional Adhesion Molecule 1 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, IP
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	F11R
别名 (Alternative Names)	F11R; JAM1; JCAM; Junctional adhesion molecule A; JAM-A; Junctional adhesion molecule 1; JAM-1; Platelet F11 receptor; Platelet adhesion molecule 1; PAM-1; CD321
基因 ID (Gene ID)	50848
蛋白 ID (SwissProt ID)	Q9Y624.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ICC/IF 1:50-1:200, IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 33 kDa; Observed MW: 33 kDa

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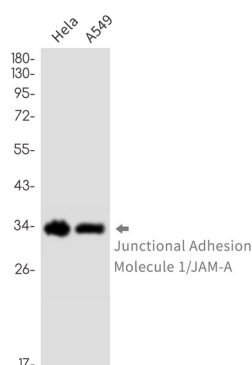
研究背景 (Background)

Seems to plays a role in epithelial tight junction formation. Appears early in primordial forms of cell junctions and recruits PAR3. The association of the PAR3-PAR6 complex may prevent the interaction of PAR3 with JAM1, thereby preventing tight junction assembly (By similarity). Plays a role in regulating monocyte transmigration involved in integrity of epithelial barrier. Involved in platelet activation. In case of orthoreovirus infection, serves as receptor for the virus.

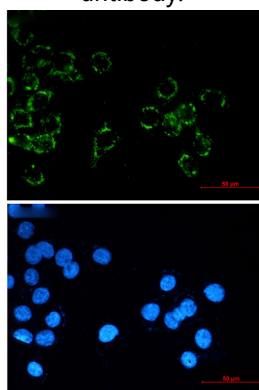
研究领域 (Research Area)

Cardiovascular

图片 (Image Data)



Western blot analysis of Junctional Adhesion Molecule 1/JAMA in HeLa, A549 lysates using Junctional Adhesion Molecule 1 antibody.



Immunocytochemistry analysis of Junctional Adhesion Molecule 1/JAMA (green) in MCF-7 using Junctional Adhesion Molecule 1/JAMA antibody, and DAPI(blue)

注意事项 (Note)

For research use only .

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