

**产品名称: Junctional Adhesion Molecule 1 Rabbit
Monoclonal Antibody**
产品货号: AMRe85723



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,IHC
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)	Purified antibody in TBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Junctional Adhesion Molecule 1
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)	50848.0
蛋白 ID (SwissProt ID)	Q9Y624.A synthetic peptide of human Junctional Adhesion Molecule 1

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, IHC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 33 kDa; Observed MW: 33 kDa

产品名称: Junctional Adhesion Molecule 1 Rabbit
Monoclonal Antibody
产品货号: AMRe85723

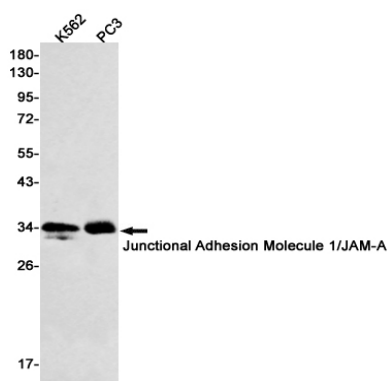


研究背景 (Background)

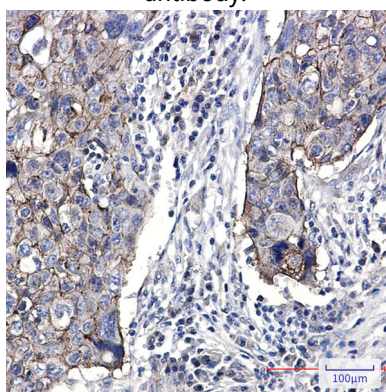
Seems to plays a role in epithelial tight junction formation. Appears early in primordial forms of cell junctions and recruits PARD3. The association of the PARD6-PARD3 complex may prevent the interaction of PARD3 with JAM1, thereby preventing tight junction assembly (By similarity). Plays a role in 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)

图片 (Image Data)



Western blot analysis of Junctional Adhesion Molecule 1/JAMA in K562, PC-3 lysates using Junctional Adhesion Molecule 1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Junctional Adhesion Molecule 1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .

**产品名称: Junctional Adhesion Molecule 1 Rabbit
Monoclonal Antibody**
产品货号: AMRe85723

