

## JUNCTIONAL ADHESION MOLECULE 1 RABBIT MAB

货号: N263391

产品全名: Junctional Adhesion Molecule 1 兔单克隆抗体

基因符号 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

**UNIPROT ID:** Q9Y624

**背景:** Seems to play 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.

**抗原:** Recombinant protein of human Junctional Adhesion Molecule 1/JAM-A

**经过测试的应用:** WB, ICC/IF, IP

**推荐稀释比:** WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

**种属反应性:** Rabbit

**克隆性:** Rabbit Monoclonal

**克隆编号:** R04-4E1

**分子量:** Calculated MW: 33 kDa; Observed MW: 33 kDa

**亚型:** IgG

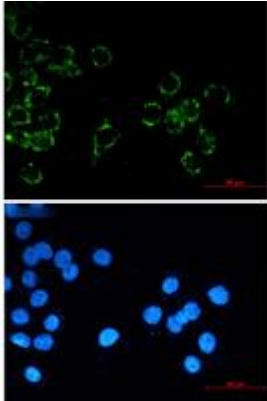
**纯化:** Affinity Purified

**种属反应性:** Human

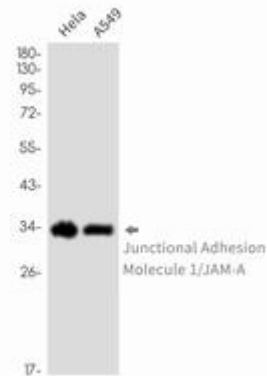
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** Cardiovascular

**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



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



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