

CD31 (5E2) MOUSE MAB

货号: N261435

产品全名: CD31 (5E2) 小鼠单抗

基因符号 Platelet endothelial cell adhesion molecule; PECAM-1; EndoCAM; GPIIA¹; PECA1; CD antigen CD31

UNIPROT ID: P16284

背景: PECAM-1 a cell adhesion molecule expressed on platelets and at endothelial cell intercellular junctions. Plays a role in modulation of integrin-mediated cell adhesion, transendothelial migration, angiogenesis, apoptosis, cell migration, negative regulation of immune cell signaling, autoimmunity, macrophage phagocytosis, IgE-mediated anaphylaxis and thrombosis. Undergoes alternative splicing, generating multiple isoforms in vascular beds of various tissues.

抗原: Purified recombinant human CD31 protein fragments expressed in E.coli.

经过测试的应用: WB,IHC-P

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100

种属反应性: Mouse

克隆性: Mouse Monoclonal

克隆编号: 5E2-G4-G10

分子量: Calculated MW: 83 kDa; Observed MW: 130 kDa

亚型: IgG1

纯化: Affinity Purified

种属反应性: Human

成分: PBS (without Mg²⁺ and Ca²⁺), 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