

CD31 (2D3) MOUSE MAB

货号: N261100

产品全名: CD31 (2D3) 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,IP

推荐稀释比: WB: 1/500-1/1000 IP: 1/20

种属反应性: Mouse

克隆性: Mouse Monoclonal

克隆编号: 2D3-B4-C8

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

亚型: IgG1

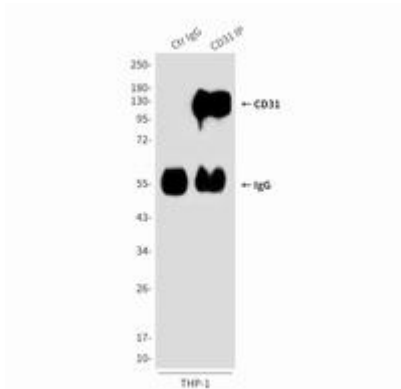
纯化: Affinity Purified

种属反应性: Human

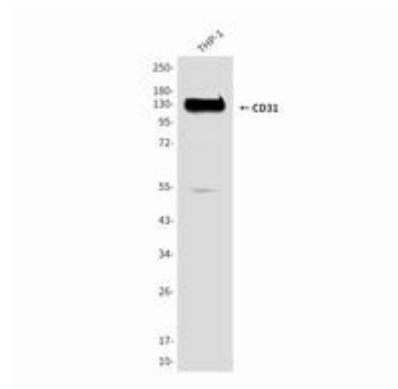
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Cardiovascular

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



Immunoprecipitation analysis of CD31 (2D3) in THP-1 lysates using CD31 antibody.



Western blot analysis of CD31 in THP-1 lysates using CD31 antibody.