

VCAM1 RABBIT MAB

货号: N261752

产品全名: VCAM1 兔单克隆抗体

基因符号 VCAM1; LICAM; Vascular cell adhesion protein 1; V-CAM 1; VCAM-1; INCAM-100; CD antigen CD106

UNIPROT ID: P19320

背景: This gene is a member of the Ig superfamily and encodes a cell surface sialoglycoprotein expressed by cytokine-activated endothelium. This type I membrane protein mediates leukocyte-endothelial cell adhesion and signal transduction, and may play a role in the development of atherosclerosis and rheumatoid arthritis. Two alternatively spliced transcripts encoding different isoforms have been described for this gene. Tissue specificity:

抗原: A synthetic peptide of VCAM1

经过测试的应用: WB, IHC-P, IP

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R02-7H1

分子量: Calculated MW: 81 kDa; Observed MW: 110 kDa

亚型: IgG

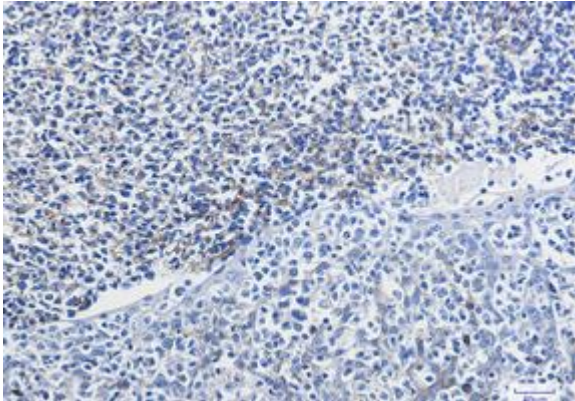
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat

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: Signal Transduction

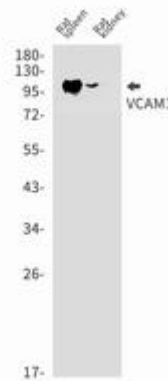
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human tonsil using VCAM1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of VCAM1 in 3T3 lysates using VCAM1 antibody.



Western blot analysis of VCAM1 in rat spleen, rat kidney lysates using VCAM1 antibody.