

产品名称: CD54 Mouse Monoclonal Antibody
产品货号: AMM82972



产品概述 (Summary)

产品名称 (Production Name)	CD54 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC,ELISA,FC
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)	Mouse IgG2b
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 PBS with 0.05% sodium azide
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CD54
别名 (Alternative Names)	BB2; CD54; P3.58
基因 ID (Gene ID)	3383.0
蛋白 ID (SwissProt ID)	P05362.Purified recombinant fragment of human CD54 (AA: 28-163) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	57.8kDa

研究背景 (Background)

This gene encodes a cell surface glycoprotein which is typically expressed on endothelial cells and cells of the immune

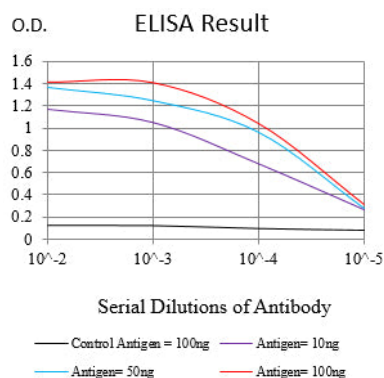
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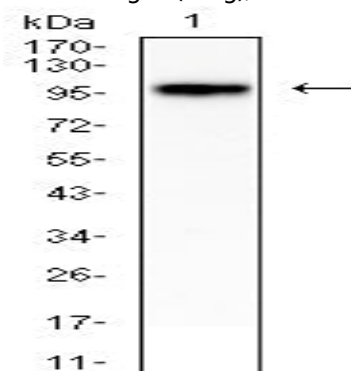
system. It binds to integrins of type CD11a / CD18, or CD11b / CD18 and is also exploited by Rhinovirus as a receptor.

研究领域 (Research Area)

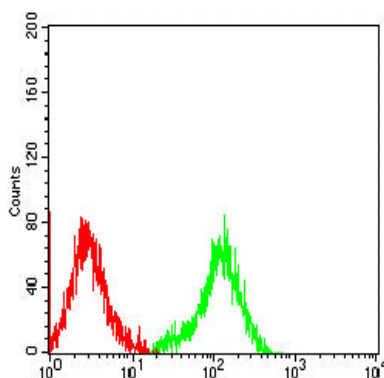
图片 (Image Data)



Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)

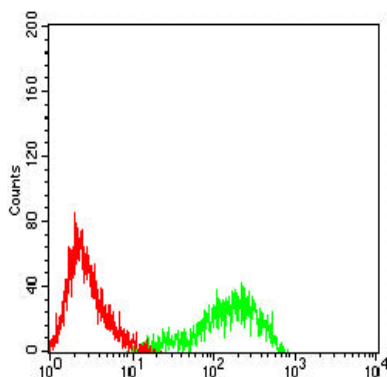


Western blot analysis using CD54 mouse mAb against Raji (1) cell lysate.

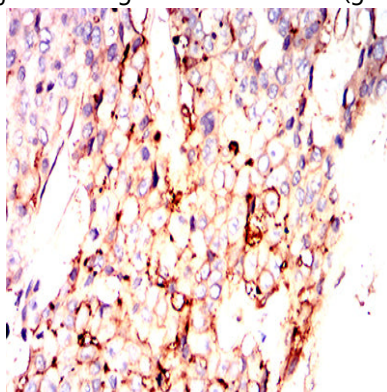


Flow cytometric analysis of Jurkat cells using CD54 mouse mAb (green) and negative control (red).

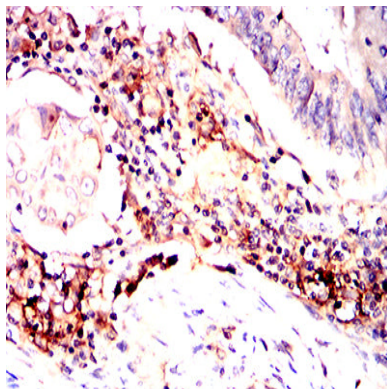
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Flow cytometric analysis of Raji cells using CD54 mouse mAb (green) and negative control (red).

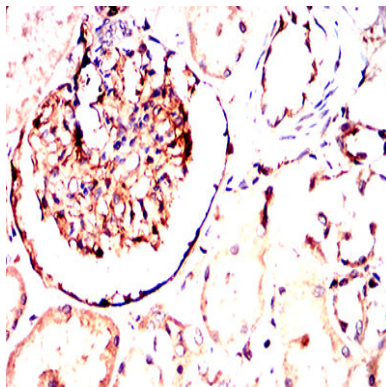


Immunohistochemical analysis of paraffin-embedded human liver cancer tissues using CD54 mouse mAb with DAB staining.

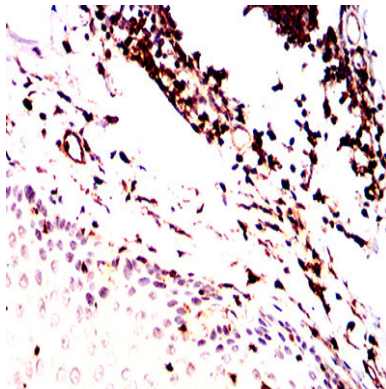


Immunohistochemical analysis of paraffin-embedded human rectal cancer tissues using CD54 mouse mAb with DAB staining.

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Immunohistochemical analysis of paraffin-embedded human renal tissue tissues using CD54 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human esophageal tissue tissues using CD54 mouse mAb with DAB staining.

注意事项 (Note)

For research use only .