

产品名称: MUC13 Mouse Monoclonal Antibody
产品货号: AMM82983



产品概述 (Summary)

产品名称 (Production Name)	MUC13 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, Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	Mouse IgG1
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)	MUC13
别名 (Alternative Names)	DRCC1; MUC-13
基因 ID (Gene ID)	56667.0
蛋白 ID (SwissProt ID)	Q9H3R2.Purified recombinant fragment of human MUC13 (AA: extra 19-238) 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)	54.6kDa

研究背景 (Background)

Epithelial mucins, such as MUC13, are a family of secreted and cell surface glycoproteins expressed by ductal and glandular

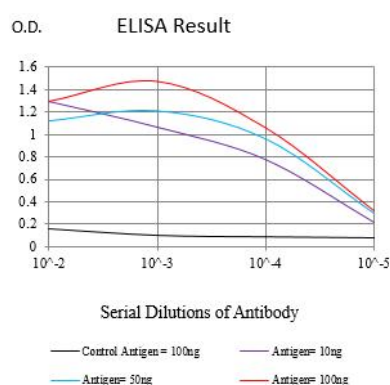
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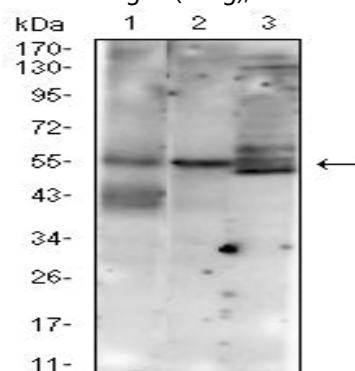
epithelial tissues (Williams et al., 2001 [PubMed 11278439]).

研究领域 (Research Area)

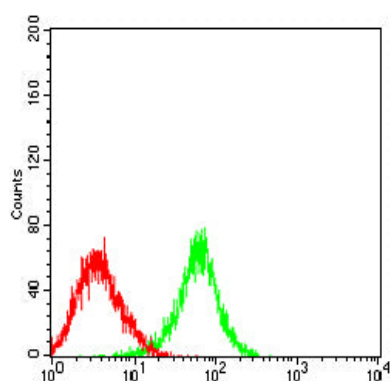
图片 (Image Data)



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

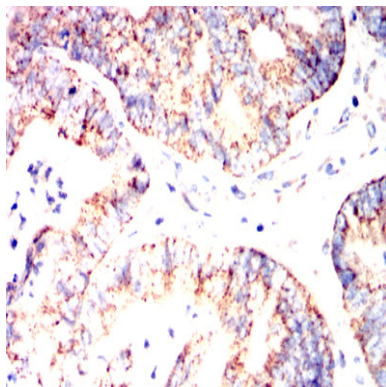


Western blot analysis using MUC13 mouse mAb against HT-19 (1), SW620 (2), and NIH/3T3 (3) cell lysate.

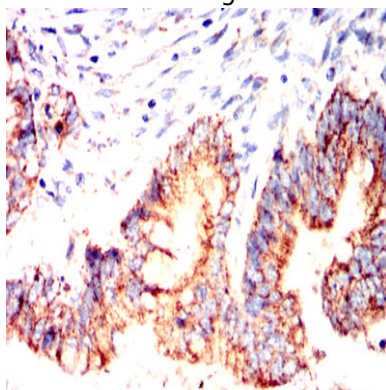


Flow cytometric analysis of LOVO cells using MUC13 mouse mAb (green) and negative control (red).

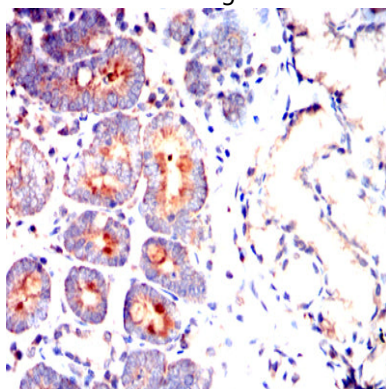
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Immunohistochemical analysis of paraffin-embedded human colon cancer tissues using MUC13 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human rectal cancer tissues using MUC13 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded Rabbit small intestine tissues using MUC13 mouse mAb with DAB staining.

注意事项 (Note)

For research use only .