

产品名称: C1QA Mouse Monoclonal Antibody
产品货号: AMM81766



产品概述 (Summary)

产品名称 (Production Name)	C1QA Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	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)	C1QA
别名 (Alternative Names)	C1QA
基因 ID (Gene ID)	712.0
蛋白 ID (SwissProt ID)	P02745.Purified recombinant fragment of human C1QA (AA: 23-167) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	26kDa

研究背景 (Background)

This gene encodes a major constituent of the human complement subcomponent C1q. C1q associates with C1r and C1s in

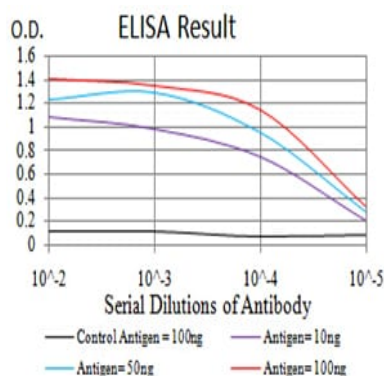
产品名称: C1QA Mouse Monoclonal Antibody
产品货号: AMM81766



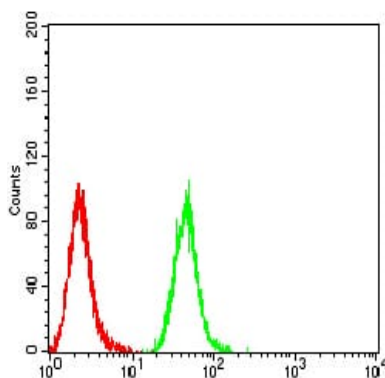
order to yield the first component of the serum complement system. Deficiency of C1q has been associated with lupus erythematosus and glomerulonephritis. C1q is composed of 18 polypeptide chains: six A-chains, six B-chains, and six C-chains. Each chain contains a collagen-like region located near the N terminus and a C-terminal globular region. The A-, B-, and C-chains are arranged in the order A-C-B on chromosome 1. This gene encodes the A-chain polypeptide of human complement subcomponent C1q.

研究领域 (Research Area)

图片 (Image Data)

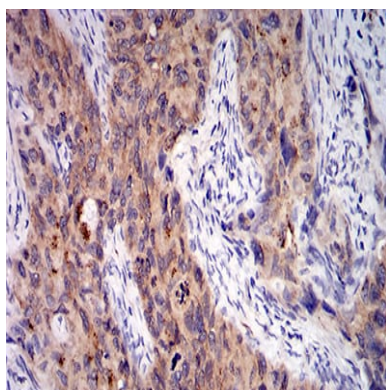


Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



Flow cytometric analysis of Hela cells using C1QA mouse mAb (green) and negative control (red).

产品名称: C1QA Mouse Monoclonal Antibody
产品货号: AMM81766



Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using C1QA mouse mAb with DAB staining.

注意事项 (Note)

For research use only .