

产品名称: C1QBP Rabbit Polyclonal Antibody
产品货号: APRab07724



产品概述 (Summary)

产品名称 (Production Name)	C1QBP Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	C1QBP C1QBP; GC1QBP; HABP1; SF2P32; Complement component 1 Q subcomponent-binding protein; mitochondrial; GC1q-R protein; Glycoprotein gC1qBP; C1qBP; Hyaluronan-binding protein 1; Mitochondrial matrix protein p32; p33
别名 (Alternative Names)	
基因 ID (Gene ID)	708.0
蛋白 ID (SwissProt ID)	Q07021.The antiserum was produced against synthesized peptide derived from human C1QBP. AA range:61-110

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000
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蛋白分子量 (Molecular Weight) 32kDa

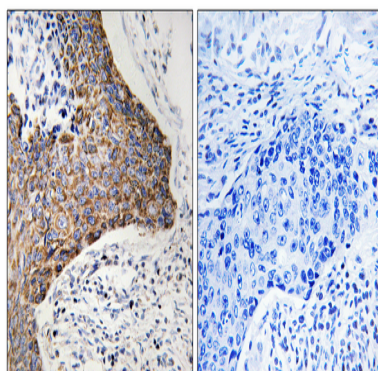
研究背景 (Background)

The human complement subcomponent C1q associates with C1r and C1s in order to yield the first component of the serum complement system. The protein encoded by this gene is known to bind to the globular heads of C1q molecules and inhibit C1 activation. This protein has also been identified as the p32 subunit of pre-mRNA splicing factor SF2, as well as a hyaluronic acid-binding protein. [provided by RefSeq, Jul 2008],caution:Was originally (PubMed:1830244 and PubMed:8262387) thought to be a pre-mRNA splicing factor SF2 p32 subunit and to play a role in preventing exon skipping, ensuring the accuracy of splicing and regulating alternative splicing.,function:Not known. Binds to the globular "heads" of C1Q thus inhibiting C1 activation.,similarity:Belongs to the MAM33 family.,subunit:Interacts with Rubella virus capsid protein.,

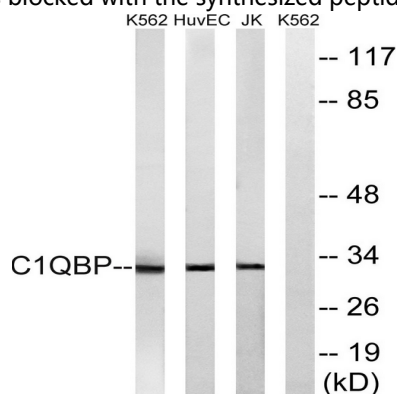
研究领域 (Research Area)

Epigenetics and Nuclear Signaling

图片 (Image Data)



Immunohistochemistry analysis of paraffin-embedded human tonsil tissue, using C1QBP Antibody. The picture on the right is blocked with the synthesized peptide.

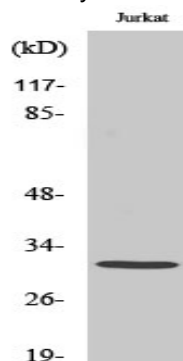


Western blot analysis of lysates from Jurkat, HUVEC, and K562 cells, using C1QBP Antibody. The lane on the right is blocked

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with the synthesized peptide.



Western Blot analysis of various cells using C1QBP Polyclonal Antibody diluted at 1: 1000

注意事项 (Note)

For research use only .