

产品名称: NF-YC Rabbit Polyclonal Antibody
产品货号: APRab14664



产品概述 (Summary)

产品名称 (Production Name)	NF-YC 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)	NFYC NFYC; Nuclear transcription factor Y subunit gamma; CAAT box DNA-binding protein subunit C; Nuclear transcription factor Y subunit C; NF-YC; Transactivator HSM-1/2
别名 (Alternative Names)	
基因 ID (Gene ID)	4802.0
蛋白 ID (SwissProt ID)	Q13952.The antiserum was produced against synthesized peptide derived from human NFYC. AA range:1-50

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 1:5000-1:20000
蛋白分子量 (Molecular Weight)	50kDa

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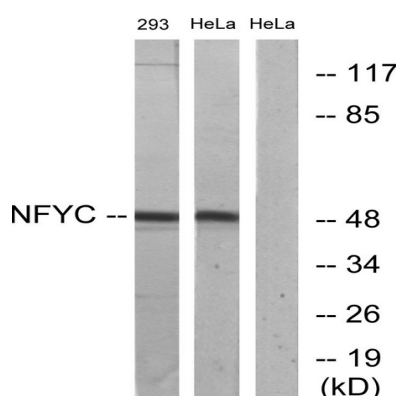
研究背景 (Background)

This gene encodes one subunit of a trimeric complex forming a highly conserved transcription factor that binds with high specificity to CCAAT motifs in the promoters of a variety of genes. The encoded protein, subunit C, forms a tight dimer with the B subunit, a prerequisite for subunit A association. The resulting trimer binds to DNA with high specificity and affinity. Subunits B and C each contain a histone-like motif. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2008],function:Stimulates the transcription of various genes by recognizing and binding to a CCAAT motif in promoters, for example in type 1 collagen, albumin and beta-actin genes.,similarity:Belongs to the NFYC/HAP5 subunit family.,subunit:Heterotrimeric transcription factor composed of three components, NF-YA, NF-YB and NF-YC. NF-YB and NF-YC must interact and dimerize for NF-YA association and DNA binding.,

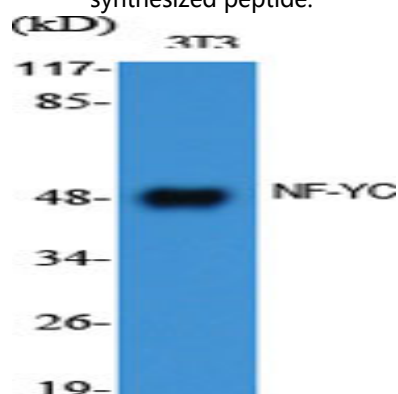
研究领域 (Research Area)

Antigen processing and presentation;

图片 (Image Data)

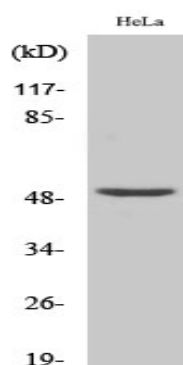


Western blot analysis of lysates from HeLa and 293 cells, using NFYC Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using NF-YC Polyclonal Antibody diluted at 1: 1000

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Western Blot analysis of 293 cells using NF-YC Polyclonal Antibody diluted at 1: 1000

注意事项 (Note)

For research use only .