

产品名称: NBK Rabbit Polyclonal Antibody
产品货号: APRab14423



产品概述 (Summary)

产品名称 (Production Name)	NBK 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,Rat,Mouse

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)	BIK
别名 (Alternative Names)	BIK; NBK; Bcl-2-interacting killer; Apoptosis inducer NBK; BIP1; BP4
基因 ID (Gene ID)	638.0
蛋白 ID (SwissProt ID)	Q13323.The antiserum was produced against synthesized peptide derived from human BIK. AA range:18-67

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	30 25kDa

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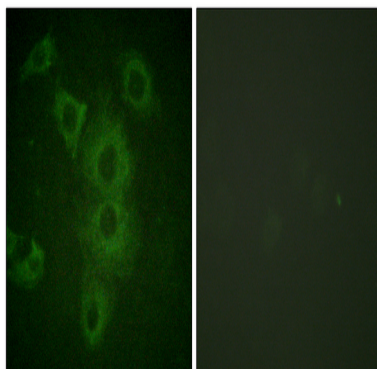
研究背景 (Background)

The protein encoded by this gene shares a critical BH3 domain with other death-promoting proteins, such as BID, BAK, BAD and BAX, that is required for its pro-apoptotic activity, and for interaction with anti-apoptotic members of the BCL2 family, and viral survival-promoting proteins. Since the activity of this protein is suppressed in the presence of survival-promoting proteins, it is suggested as a likely target for anti-apoptotic proteins. [provided by RefSeq, Sep 2011], domain: Intact BH3 motif is required by BIK, BID, BAK, BAD and BAX for their pro-apoptotic activity and for their interaction with anti-apoptotic members of the Bcl-2 family., function: Accelerates programmed cell death. Binding to the apoptosis repressors Bcl-X(L), BHRF1, Bcl-2 or its adenovirus homolog E1B 19k protein suppresses this death-promoting activity. Does not interact with BAX., subcellular location: Around the nuclear envelope, and in cytoplasmic membranes.,

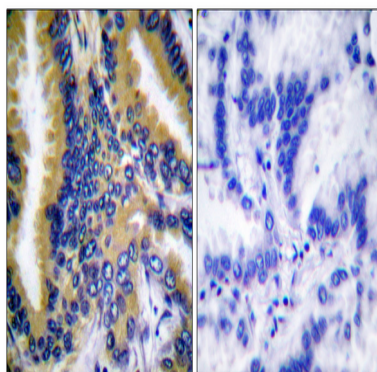
研究领域 (Research Area)

Intracellular; Associated Proteins; Cell Biology; Apoptosis; Nucleus; Cancer; Cell Death

图片 (Image Data)

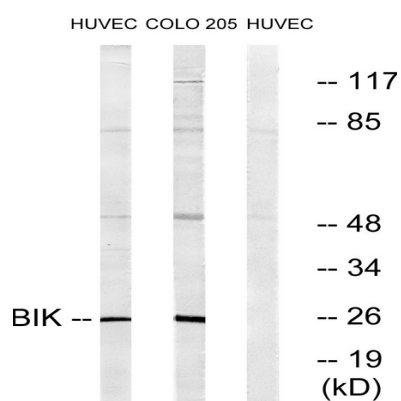


Immunofluorescence analysis of HUVEC cells, using BIK Antibody. The picture on the right is blocked with the synthesized peptide.



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

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Western blot analysis of lysates from HUVEC/COLO205, using BIK Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using NBK Polyclonal Antibody diluted at 1: 500

注意事项 (Note)

For research use only .