

产品名称: IKB alpha Rabbit Monoclonal Antibody
产品货号: AMRe01574



产品概述 (Summary)

产品名称 (Production Name)	IKB alpha Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,IP
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)	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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	NFKBIA NFKBIA; IKBA; MAD3; NFKBI; NF-kappa-B inhibitor alpha; I-kappa-B-alpha;
别名 (Alternative Names)	IkB-alpha; IkappaBalphalpha; Major histocompatibility complex enhancer-binding protein MAD3
基因 ID (Gene ID)	4792
蛋白 ID (SwissProt ID)	P25963.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 36 kDa; Observed MW: 39 kDa

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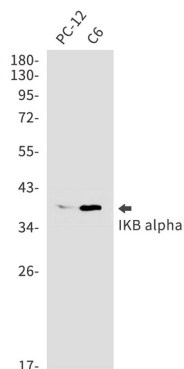
研究背景 (Background)

NFKB1 (MIM 164011) or NFKB2 (MIM 164012) is bound to REL (MIM 164910), RELA (MIM 164014), or RELB (MIM 604758) to form the NFKB complex. The NFKB complex is inhibited by I-kappa-B proteins (NFKBIA or NFKBIB, MIM 604495), which inactivate NF-kappa-B by trapping it in the cytoplasm.

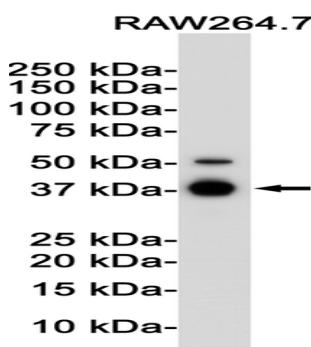
研究领域 (Research Area)

Epigenetics and Nuclear Signaling

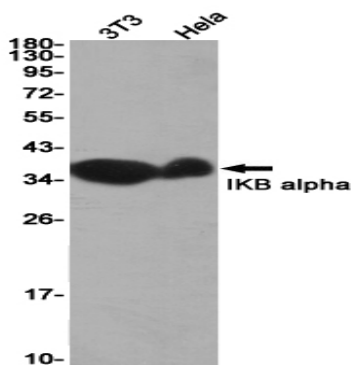
图片 (Image Data)



Western blot analysis of IKB alpha in PC-12, C6 lysates using IKB alpha antibody.



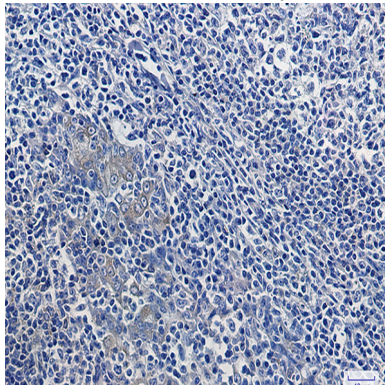
Western blot analysis of IKB alpha in Raw264.7 lysates using IKB alpha antibody.



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Western blot analysis of IKB alpha in 3T3, Hela lysates using IKB alpha antibody



Immunohistochemistry analysis of paraffin-embedded Human tonsil using IKB alpha antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .