

产品名称: IL-32 Rabbit Polyclonal Antibody
产品货号: APRab12552



产品概述 (Summary)

产品名称 (Production Name)	IL-32 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)	IL32
别名 (Alternative Names)	IL32; NK4; TAIF; Interleukin-32; IL-32; Natural killer cells protein 4; Tumor necrosis factor alpha-inducing factor
基因 ID (Gene ID)	9235.0
蛋白 ID (SwissProt ID)	P24001.The antiserum was produced against synthesized peptide derived from human IL-32. AA range:177-226

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
蛋白分子量 (Molecular Weight)	26kDa

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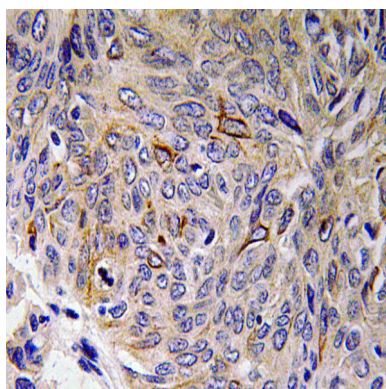


研究背景 (Background)

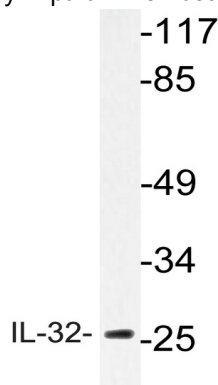
This gene encodes a member of the cytokine family. The protein contains a tyrosine sulfation site, 3 potential N-myristoylation sites, multiple putative phosphorylation sites, and an RGD cell-attachment sequence. Expression of this protein is increased after the activation of T-cells by mitogens or the activation of NK cells by IL-2. This protein induces the production of TNFalpha from macrophage cells. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Jul 2008],caution:The sequence shown here is derived from an Ensembl automatic analysis pipeline and should be considered as preliminary data.,function:Cytokine that may play a role in innate and adaptive immune responses. It induces various cytokines such as TNFA/TNF-alpha and IL8. It activates typical cytokine signal pathways of NF-kappa-B and p38 MAPK.,induction:Expression increased after activation of T-cells by mitogens or activation of NK cells by IL-2.,tissue specificity:Selectively expressed in lymphocytes. Expression more prominent in immune cells than in non-immune cells.,

研究领域 (Research Area)

图片 (Image Data)

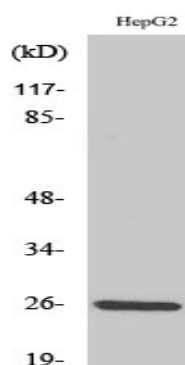


Immunohistochemistry analysis of IL-32 antibody in paraffin-embedded human lung carcinoma tissue.



Western blot analysis of lysate from HepG2 cells, using IL-32 antibody.

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Western Blot analysis of various cells using IL-32 Polyclonal Antibody

注意事项 (Note)

For research use only .