

产品名称: Granzyme K Rabbit Polyclonal Antibody
产品货号: AP Rab11743



产品概述 (Summary)

产品名称 (Production Name)	Granzyme K 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)	GZMK
别名 (Alternative Names)	GZMK; TRYP2; Granzyme K; Fragmentin-3; Granzyme-3; NK-tryptase-2; NK-Tryp-2
基因 ID (Gene ID)	3003.0
蛋白 ID (SwissProt ID)	P49863.The antiserum was produced against synthesized peptide derived from human GRAK. 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 1:200-1:1000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	33kDa

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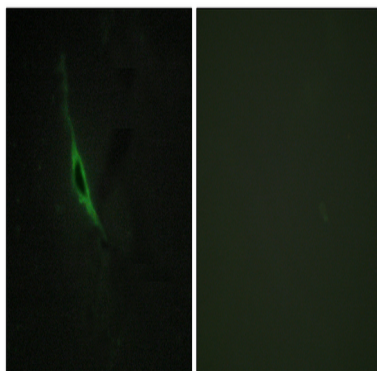


研究背景 (Background)

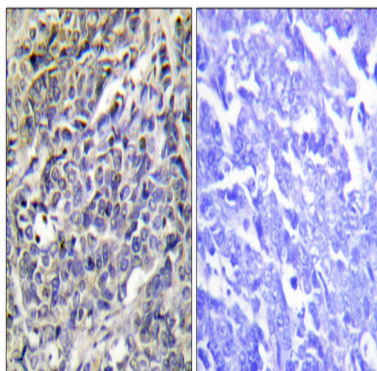
This gene product is a member of a group of related serine proteases from the cytoplasmic granules of cytotoxic lymphocytes. Cytolytic T lymphocytes (CTL) and natural killer (NK) cells share the remarkable ability to recognize, bind, and lyse specific target cells. They are thought to protect their host by lysing cells bearing on their surface 'nonself' antigens, usually peptides or proteins resulting from infection by intracellular pathogens. The protein described here lacks consensus sequences for N-glycosylation present in other granzymes. [provided by RefSeq, Jul 2008],similarity:Belongs to the peptidase S1 family. Granzyme subfamily.,similarity:Contains 1 peptidase S1 domain.,tissue specificity:Expressed in lung, spleen, thymus and peripheral blood leukocytes.,

研究领域 (Research Area)

图片 (Image Data)

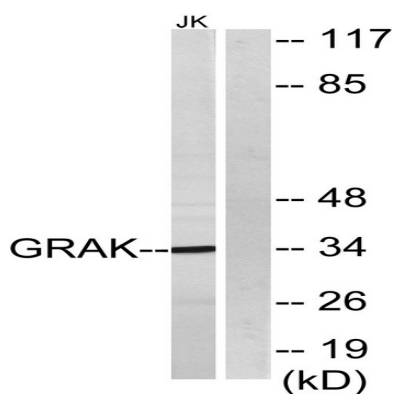


Immunofluorescence analysis of NIH/3T3 cells, using GRAK Antibody. The picture on the right is blocked with the synthesized peptide.

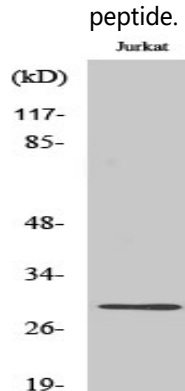


Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using GRAK Antibody. The picture on the right is blocked with the synthesized peptide.

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Western blot analysis of lysates from Jurkat cells, using GRAK Antibody. The lane on the right is blocked with the synthesized peptide.



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

注意事项 (Note)

For research use only .