

产品名称: NKp30 Rabbit Polyclonal Antibody
产品货号: APRab14723



产品概述 (Summary)

产品名称 (Production Name)	NKp30 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ELISA
种属反应性 (Reactivity)	Human,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)	NCR3
别名 (Alternative Names)	NCR3; 1C7; LY117; Natural cytotoxicity triggering receptor 3; Activating natural killer receptor p30; Natural killer cell p30-related protein; NK-p30; NKp30; CD antigen CD337
基因 ID (Gene ID)	259197.0
蛋白 ID (SwissProt ID)	O14931.The antiserum was produced against synthesized peptide derived from human NCR3. AA range:104-153

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	30kDa

产品名称: NKp30 Rabbit Polyclonal Antibody
产品货号: APRab14723



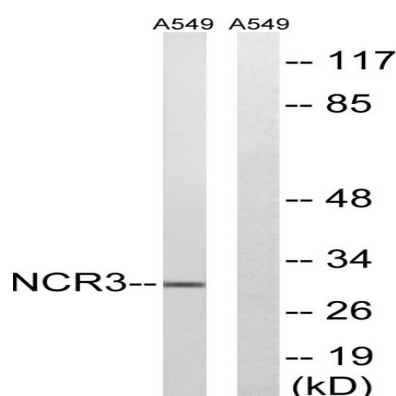
研究背景 (Background)

The protein encoded by this gene is a natural cytotoxicity receptor (NCR) that may aid NK cells in the lysis of tumor cells. The encoded protein interacts with CD3-zeta (CD247), a T-cell receptor. A single nucleotide polymorphism in the 5' untranslated region of this gene has been associated with mild malaria susceptibility. Three transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, May 2010],function:Cytotoxicity-activating receptor that may contribute to the increased efficiency of activated natural killer (NK) cells to mediate tumor cell lysis.,polymorphism:A genetic variation in NCR3 is associated with mild malaria susceptibility [MIM:609148],similarity:Belongs to the natural cytotoxicity receptor (NCR) family.,similarity:Contains 1 Ig-like (immunoglobulin-like) domain.,subunit:Interacts with CD3Z,tissue specificity:Selectively expressed by all resting and activated NK cells and weakly expressed in spleen.,

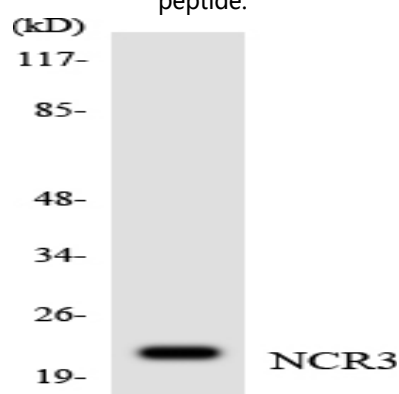
研究领域 (Research Area)

Natural killer cell mediated cytotoxicity;

图片 (Image Data)



Western blot analysis of lysates from A549 cells, using NCR3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from K562 cells using NCR3 antibody.

产品名称: NKp30 Rabbit Polyclonal Antibody
产品货号: APRab14723



注意事项 (Note)

For research use only .