

产品名称: CD30-L Rabbit Polyclonal Antibody
产品货号: APRab08351



产品概述 (Summary)

产品名称 (Production Name)	CD30-L Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, 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)	TNFSF8
别名 (Alternative Names)	TNFSF8; CD30L; CD30LG; Tumor necrosis factor ligand superfamily member 8; CD30 ligand; CD30-L; CD antigen CD153
基因 ID (Gene ID)	2965.0
蛋白 ID (SwissProt ID)	P32971. The antiserum was produced against synthesized peptide derived from human CD153. AA range: 71-120

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000, ICC/IF 1:200-1:1000, ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	30kDa

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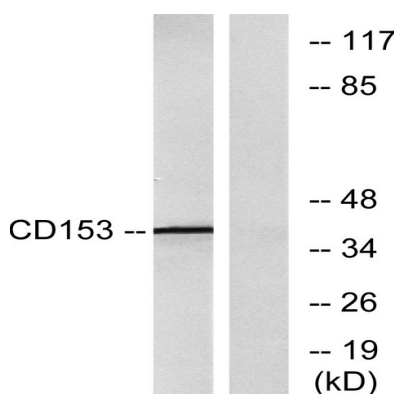
研究背景 (Background)

The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is a ligand for TNFRSF8/CD30, which is a cell surface antigen and a marker for Hodgkin lymphoma and related hematologic malignancies. The engagement of this cytokine expressed on B cell surface plays an inhibitory role in modulating Ig class switch. This cytokine was shown to enhance cell proliferation of some lymphoma cell lines, while to induce cell death and reduce cell proliferation of other lymphoma cell lines. The pleiotropic biologic activities of this cytokine on different CD30+ lymphoma cell lines may play a pathophysiologic role in Hodgkin's and some non-Hodgkin's lymphomas. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2011],function:Cytokine that binds to TNFRSF8/CD30. Induces proliferation of T-cells.,similarity:Belongs to the tumor necrosis factor family.,subunit:Homotrimer.,

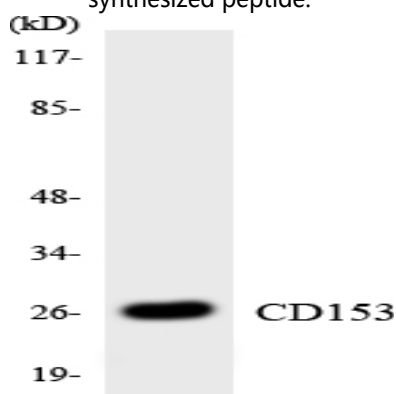
研究领域 (Research Area)

Cytokine-cytokine receptor interaction;

图片 (Image Data)



Western blot analysis of lysates from RAW264.7 cells, using CD153 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from K562 cells using CD153 antibody.

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注意事项 (Note)

For research use only .