

产品名称: DcR1 Rabbit Polyclonal Antibody
产品货号: APRab09846



产品概述 (Summary)

产品名称 (Production Name)	DcR1 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,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)	TNFRSF10C TNFRSF10C; DCR1; LIT; TRAILR3; TRID; Tumor necrosis factor receptor superfamily member 10C; Antagonist decoy receptor for TRAIL/Apo-2L; Decoy
别名 (Alternative Names)	TRAIL receptor without death domainDecoy receptor 1; DcR1; Lymphocyte inhibitor of TRAIL; TNF-related apoptosis-inducing ligand receptor 3; TRAIL receptor 3; TRAIL-R3; TRAIL receptor without an intracellular domain; CD263
基因 ID (Gene ID)	8794.0
蛋白 ID (SwissProt ID)	O14798.The antiserum was produced against synthesized peptide derived from the Internal region of human TNFRSF10C. AA range:11-60

产品应用 (Application)

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稀释比 (Dilution Ratio) WB 1:500-1:2000, ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight) 27kDa

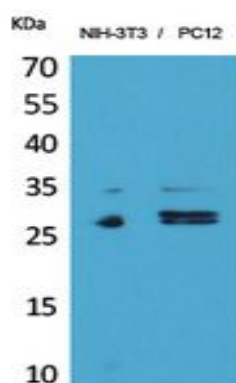
研究背景 (Background)

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor contains an extracellular TRAIL-binding domain and a transmembrane domain, but no cytoplasmic death domain. This receptor is not capable of inducing apoptosis, and is thought to function as an antagonistic receptor that protects cells from TRAIL-induced apoptosis. This gene was found to be a p53-regulated DNA damage-inducible gene. The expression of this gene was detected in many normal tissues but not in most cancer cell lines, which may explain the specific sensitivity of cancer cells to the apoptosis-inducing activity of TRAIL. [provided by RefSeq, Jul 2008], function: Receptor for the cytotoxic ligand TRAIL. Lacks a cytoplasmic death domain and hence is not capable of inducing apoptosis. May protect cells against TRAIL mediated apoptosis by competing with TRAIL-R1 and R2 for binding to the ligand., PTM: N-glycosylated and O-glycosylated., similarity: Contains 3 TNFR-Cys repeats., tissue specificity: Higher expression in normal tissues than in tumor cell lines. Highly expressed in peripheral blood lymphocytes, spleen, skeletal muscle, placenta, lung and heart.,

研究领域 (Research Area)

Cytokine-cytokine receptor interaction; Apoptosis_Inhibition; Apoptosis_Mitochondrial; Apoptosis_Overview; Natural killer cell mediated cytotoxicity;

图片 (Image Data)



Western Blot analysis of NIH-3T3, PC12 cells using DcR1 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

注意事项 (Note)

For research use only .