

产品名称: Syndecan-2 Rabbit Polyclonal Antibody
产品货号: APRab18503



产品概述 (Summary)

产品名称 (Production Name)	Syndecan-2 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)	SDC2
别名 (Alternative Names)	SDC2; HSPG1; Syndecan-2; SYND2; Fibroglycan; Heparan sulfate proteoglycan core protein; HSPG; CD antigen CD362
基因 ID (Gene ID)	6383.0
蛋白 ID (SwissProt ID)	P34741.The antiserum was produced against synthesized peptide derived from human SDC2. AA range:81-130

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:5000-1:10000
蛋白分子量 (Molecular Weight)	22kDa

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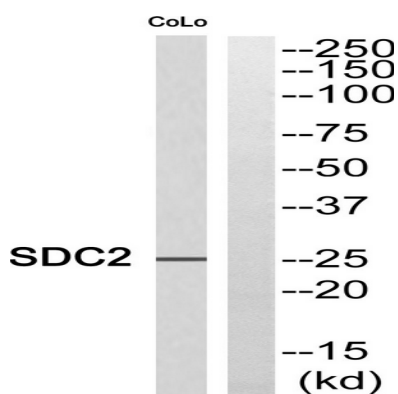
研究背景 (Background)

The protein encoded by this gene is a transmembrane (type I) heparan sulfate proteoglycan and is a member of the syndecan proteoglycan family. The syndecans mediate cell binding, cell signaling, and cytoskeletal organization and syndecan receptors are required for internalization of the HIV-1 tat protein. The syndecan-2 protein functions as an integral membrane protein and participates in cell proliferation, cell migration and cell-matrix interactions via its receptor for extracellular matrix proteins. Altered syndecan-2 expression has been detected in several different tumor types. [provided by RefSeq, Jul 2008],function:Cell surface proteoglycan that bears heparan sulfate.,function:Cell surface proteoglycan.,similarity:Belongs to the syndecan proteoglycan family.,

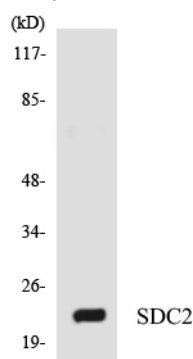
研究领域 (Research Area)

ECM-receptor interaction;Cell adhesion molecules (CAMs);

图片 (Image Data)



Western blot analysis of SDC2 Antibody. The lane on the right is blocked with the SDC2 peptide.



Western blot analysis of the lysates from RAW264.7 cells using SDC2 antibody.

注意事项 (Note)

For research use only .