

SDC1 Antibody

货号: **AYP6416**

产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF ELISA
推荐浓度	WB: 1:500 - 1:2000 IF: 1:50 - 1:200
理论分子量	32kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse lung
细胞定位	Membrane,Secreted,Single-pass type I membrane protein
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human SDC1.
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靶点信息

研究背景	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-1 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-1 expression has been detected in several different tumor types. While several transcript variants may exist for this gene, the full-length nature of only two have been described to date. These two represent the major variants of this gene and encode the same protein.
基因ID	6382

基因名	SDC1
Swiss	P18827
别名	SDC1;CD138;SDC;SYND1;syndecan

产品验证

实验步骤

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