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Syndecan 1 Rabbit mAb

货号: AYM28643

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200
理论分子量	35kDa
实测分子量	35kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,HepG2,Mouse lung,Mouse kidney,Rat liver
细胞定位	Membrane,Secreted,Single-pass type I membrane protein
纯化	Affinity purification

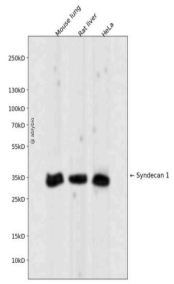
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Syndecan 1.

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 me mber of the syndecan proteoglycan family. The syndecans mediate cell binding, cell signaling, and cytosk eletal organization and syndecan receptors are required for internalization of the HIV-1 tat protein. The sy ndecan-1 protein functions as an integral membrane protein and participates in cell proliferation, cell mig ration and cell-matrix interactions via its receptor for extracellular matrix proteins. Altered syndecan-1 ex pression has been detected in several different tumor types. While several transcript variants may exist f or this gene, the full-length natures of only two have been described to date. These two represent the ma jor variants of this gene and encode the same protein. [provided by RefSeq, Jul 2008]
基因ID	6382
基因名	SDC1
Swiss	P18827 (https://www.uniprot.org/uniprotkb/P18827/entry)
别名	Syndecan 1,Syndecan 1 Rabbit mAb,SDC1,SDC

产品验证



Western blot analysis of Syndecan 1 expressed in Mouse lung,Rat liver,HeLa using Syndecan 1 Rabbit mA b at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per la ne. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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