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Aggrecan Rabbit mAb

货号: AYM28785

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	**IHC:** 1:50 - 1:200 **WB:** 1:1,000-1：2000
理论分子量	250kDa
实测分子量	70,150,250 kDa(Observed)
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	无明确组织表达
细胞定位	Secreted,extracellular matrix,extracellular space
纯化	Affinity purification

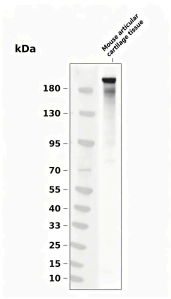
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Aggrecan.

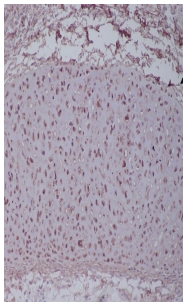
靶点信息

研究背景	This gene is a member of the aggrecan/versican proteoglycan family. The encoded protein is an integral part of the extracellular matrix in cartilagenous tissue and it withstands compression in cartilage. Mutations in this gene may be involved in skeletal dysplasia and spinal degeneration. Multiple alternatively spliced transcript variants that encode different protein isoforms have been observed in this gene. [provided by RefSeq, Jul 2008]
基因ID	176
基因名	ACAN
Swiss	P16112 (https://www.uniprot.org/uniprotkb/P16112/entry)
别名	Aggrecan,Aggrecan Rabbit mAb,ACAN,Cartilage-specific proteoglycan core protein,Chondroitin sulfate proteoglycan core protein 1,AGC1,CSPG1,MSK16

产品验证



Western blot analysis of extracts from Mouse articular cartilage tissue cells using Aggrecan at 1:1000.



Immunohistochemical analysis of paraffin-embedded human cartilage tissue, using Aggrecan Antibody.

实验步骤

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