

COL11A1 Rabbit mAb

货号: **AYM29860**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	167kDa/176kDa/181kDa/182kDa
实测分子量	150kDa
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	A-204
细胞定位	Secreted,extracellular matrix,extracellular space
纯化	Affinity purification

抗原信息

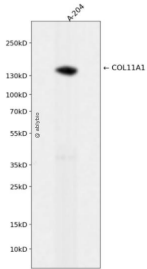
抗原信息	Recombinant fusion protein corresponding to Human COL11A1.
序列	EKKKSNFKKKMRTVATKSKEKSKKFTPPKSEKFSSKKKKSQASAKAKLGVKANIVDDFQEYNYGTMESYQTEAPRHVSG TNEPNPVVEEIFTEEYLTGEDYDSQRKNSEDTLYENKEIDGRDSDLVDGDLGEYDFYKEYEDKPTSPNNEEFGPGVPAET DITETSING

靶点信息

研究背景	This gene encodes one of the two alpha chains of type XI collagen, a minor fibrillar collagen. Type XI collagen is a heterotrimer but the third alpha chain is a post-translationally modified alpha 1 type II chain. Mutations in this gene are associated with type II Stickler syndrome and with Marshall syndrome. A single-nucleotide polymorphism in this gene is also associated with susceptibility to lumbar disc herniation. Multiple transcript variants have been identified for this gene.
基因ID	1301

基因名	COL11A1
Swiss	P12107
别名	COL11A1;CO11A1;COLL6;STL2

产品验证



Western blot analysis of COL11A1 expressed in A-204 using COL11A1 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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