

兔抗 COL11A2 多克隆抗体

中文名称：兔抗 COL11A2 多克隆抗体

英文名称： Anti-COL11A2 rabbit polyclonal antibody

别名： HKE5; PARP; STL3; FBCG2; DFNA13; DFNB53

抗原： COL11A2

储存： 冷冻（-20℃） 避光

宿主： Rabbit

相关类别： 一抗

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

This gene encodes one of the two alpha chains of type XI collagen, a minor fibrillar collagen. It is located on chromosome 6 very close to but separate from the gene for retinoid X receptor beta. Type XI collagen is a heterotrimer but the third alpha chain is a post-translationally modified alpha 1 type II chain. Proteolytic processing of this type XI chain produces PARP, a proline/arginine-rich protein that is an amino terminal domain. Mutations in this gene are associated with type III Stickler syndrome, otospondylomegachondroplasia (OSMED syndrome), Weissenbacher-Zweymuller syndrome, autosomal dominant non-syndromic sensorineural type 13 deafness (DFNA13), and autosomal recessive non-syndromic sensorineural type 53 deafness (DFNB53). Alternative splicing results in multiple

	e transcript variants. A related pseudogene is located nearby on chromosome 6.
Applications:	IHC
Name of antibody:	COL11A2
Immunogen:	Synthesized peptide derived from internal of human Collagen XI α 2.
Full name:	collagen, type XI, alpha 2
Synonyms :	HKE5; PARP; STL3; FBCG2; DFNA13; DFNB53
SwissProt:	P13942
IHC positive control:	Human brain tissue
IHC Recommend dilution:	50-100

