

兔抗 COL6A3 多克隆抗体

- 中文名称: 兔抗 COL6A3 多克隆抗体
- 英文名称: Anti-COL6A3 rabbit polyclonal antibody
- 抗原: COL6A3
- 储存: 冷冻(-20℃) 避光
- 宿 主: Rabbit
- 反应种属: Human Mouse
- 相关类别: 一抗
- 标记物: Unconjugate
- 克隆类型: Unconjugate

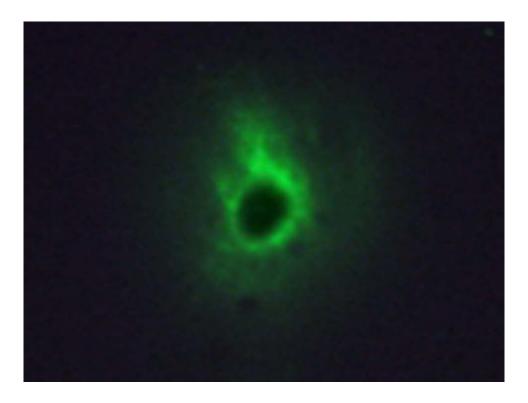
技术规格

Background:	This gene encodes the alpha-3 chain, one of the three alph a chains of type VI collagen, a beaded filament collagen fo und in most connective tissues. The alpha-3 chain of type VI collagen is much larger than the alpha-1 and -2 chains. This difference in size is largely due to an increase in the n umber of subdomains, similar to von Willebrand Factor type A domains, that are found in the amino terminal globular d omain of all the alpha chains. These domains have been sh own to bind extracellular matrix proteins, an interaction that explains the importance of this collagen in organizing matri x components. Mutations in the type VI collagen genes are associated with Bethlem myopathy, a rare autosomal domin ant proximal myopathy with early childhood onset. Mutatio ns in this gene are also a cause of Ullrich congenital muscu
	lar dystrophy, also referred to as Ullrich scleroatonic muscul



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	ar dystrophy, an autosomal recessive congenital myopathy t hat is more severe than Bethlem myopathy. Multiple transcr ipt variants have been identified, but the full-length nature of only some of these variants has been described.
Applications:	IHC, IF
Name of antibody:	COL6A3
Immunogen:	Synthesized peptide derived from internal of human Collage n VI $\alpha 3.$
Full name:	collagen, type VI, alpha 3
Synonyms :	0
SwissProt:	P12111
IHC positive control:	Human breast carcinoma tissue
IHC Recommend dilution:	50-100
IF positive control:	Hela cells
IF Recommend dilution:	100-500





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