

兔抗 COL18A1 多克隆抗体

中文名称: 兔抗 COL18A1 多克隆抗体

英文名称: Anti-COL18A1 rabbit polyclonal antibody

别 名: KS; KNO; KNO1

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: COL18A1

反应种属: Human, Mouse

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

This gene encodes the alpha chain of type XVIII colla gen. This collagen is one of the multiplexins, extracel lular matrix proteins that contain multiple triple-helix domains (collagenous domains) interrupted by non-c ollagenous domains. The proteolytically produced C-t erminal fragment of type XVIII collagen is endostatin, a potent antiangiogenic protein. Mutations in this ge ne are associated with Knobloch syndrome. The main features of this syndrome involve retinal abnormalitie s, so type XVIII collagen may play an important role in retinal structure and in neural tube closure. Altern



	atively spliced transcript variants encoding different is oforms have been found for this gene.
Applications:	ELISA, IHC
Name of antibody:	COL18A1
Immunogen:	Synthetic peptide of human COL18A1
Full name:	collagen, type XVIII, alpha 1
Synonyms:	KS; KNO; KNO1
SwissProt:	P39060
ELISA Recommended dilution:	2000-10000
IHC positive control:	Human prostate cancer and Human brain
IHC Recommend dilution:	100-300



