

## 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 collagen. This collagen is one of the multiplexins, extracellular matrix proteins that contain multiple triple-helix domains (collagenous domains) interrupted by non-collagenous domains. The proteolytically produced C-terminal fragment of type XVIII collagen is endostatin, a potent antiangiogenic protein. Mutations in this gene are associated with Knobloch syndrome. The main features of this syndrome involve retinal abnormalities, so type XVIII collagen may play an important role in retinal structure and in neural tube closure. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	COL18A1
<b>Immunogen:</b>	Synthetic peptide of human COL18A1
<b>Full name:</b>	collagen, type XVIII, alpha 1
<b>Synonyms :</b>	KS; KNO; KNO1
<b>SwissProt:</b>	P39060
<b>ELISA Recommended dilution:</b>	2000-10000
<b>IHC positive control:</b>	Human prostate cancer and Human brain
<b>IHC Recommend dilution:</b>	100-300

