

## 兔抗 ADAMTS5 多克隆抗体

中文名称：兔抗 ADAMTS5 多克隆抗体

英文名称：Anti-ADAMTS5 rabbit polyclonal antibody

别名：ADMP-2, ADAM-TS5, ADAMTS-5, ADAMTS11, ADAM-TS 5, ADAMTS-11, ADAM-TS 11

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：ADAMTS5

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

**Background:**

This gene encodes a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motifs) protein family. Members of the family share several distinct protein modules, including a propeptide region, a metalloproteinase domain, a disintegrin-like domain, and a thrombospondin type 1 (TS) motif. Individual members of this family differ in the number of C-terminal TS motifs, and some have unique C-terminal domains. The encoded preproprotein is proteolytically processed to generate the mature e

	nzyme. This enzyme contains two C-terminal TS motifs and functions as an aggrecanase that cleaves aggrecan, a major proteoglycan of cartilage, and may mediate cartilage destruction in osteoarthritis.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	ADAMTS5
<b>Immunogen:</b>	Synthetic peptide of human ADAMTS5
<b>Full name:</b>	ADAM metalloproteinase with thrombospondin type 1 motif 5
<b>Synonyms:</b>	ADMP-2; ADAM-TS5; ADAMTS-5; ADAMTS11; ADAM-TS 5; ADAMTS-11; ADAM-TS 11
<b>SwissProt:</b>	Q9UNA0
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human liver cancer
<b>IHC Recommend dilution:</b>	50-100
<b>WB Predicted band size:</b>	102 kDa
<b>WB Positive control:</b>	Hela cell and Human placenta tissue lysates
<b>WB Recommended dilution:</b>	500-2000



