

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 enzyme. 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.
Applications:	ELISA, WB, IHC
Name of antibody:	ADAMTS5
Immunogen:	Synthetic peptide of human ADAMTS5
Full name:	ADAM metalloproteinase with thrombospondin type 1 motif 5
Synonyms:	ADMP-2; ADAM-TS5; ADAMTS-5; ADAMTS11; ADAM-TS 5; ADAMTS-11; ADAM-TS 11
SwissProt:	Q9UNA0
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	50-100
WB Predicted band size:	102 kDa
WB Positive control:	Hela cell and Human placenta tissue lysates
WB Recommended dilution:	500-2000

