

ATS14 Rabbit Polyclonal Antibody

Catalog# UZ-PA01153

Product information

产品货号	UZ-PA01153
产品名称	ATS14 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ADAMTS14
推荐应用	WB,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	140766
Human Swissprot No.	Q8WXS8
免疫原	Synthesized peptide derived from human protein . at AA range: 190-270
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	134kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	This gene encodes a member of the ADAMTS (a disintegrin and metalloproteinase with thrombospondin motif) 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 cleaves amino-terminal propeptides from type I procollagen, a necessary step in the formation of collagen fibers. Mutations in this gene may be associated with osteoarthritis in human patients. [provided by RefSeq, May 2016],
细胞定位	Secreted, extracellular space, extracellular matrix .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal