

ATS9 Rabbit Polyclonal Antibody

Catalog# UZ-PA01160

Product information

产品货号	UZ-PA01160
别名	KIAA1312
产品名称	ATS9 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ADAMTS9
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	56999
Human Swissprot No.	Q9P2N4
免疫原	Synthesized peptide derived from human protein . at AA range: 210-290
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	212kDa
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 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. Members of the ADAMTS family have been implicated in the cleavage of proteoglycans, the control of organ shape during development, and the inhibition of angiogenesis. This gene is localized to chromosome 3p14.3-p14.2, an area known to be lost in hereditary renal tumors. Alternative splicing results in multiple transcript variants encoding different isoforms that may undergo similar proteolytic processing. [provided by RefSeq, Jan 2016],
细胞定位	Secreted, extracellular space, extracellular matrix . Endoplasmic reticulum .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal