

产品名称: ATS20 Rabbit Polyclonal Antibody
产品货号: APRab07362



产品概述 (Summary)

产品名称 (Production Name)	ATS20 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ELISA
种属反应性 (Reactivity)	Human,Rat,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	ADAMTS20
别名 (Alternative Names)	
基因 ID (Gene ID)	80070.0
蛋白 ID (SwissProt ID)	P59510.Synthesized peptide derived from human protein . at AA range: 190-270

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	210kDa

研究背景 (Background)

The protein encoded by this gene is a member of the ADAMTS family of zinc-dependent proteases. The encoded protein

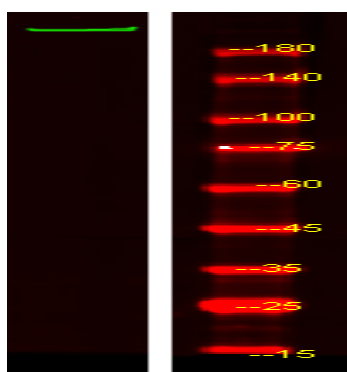
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has a signal peptide that is cleaved to release the mature peptide, which is secreted and found in the extracellular matrix. This protein may be involved in tissue remodeling. [provided by RefSeq, Sep 2011],cofactor: Binds 1 zinc ion per subunit.,function: May play a role in tissue-remodeling process occurring in both normal and pathological conditions.,PTM: The precursor is cleaved by a furin endopeptidase.,similarity: Contains 1 disintegrin domain.,similarity: Contains 1 GON domain.,similarity: Contains 1 peptidase M12B domain.,similarity: Contains 15 TSP type-1 domains.,tissue specificity: Very sparingly expressed, although is detected at low levels in testis, prostate, ovary, heart, placenta, lung and pancreas. Overexpressed in several brain, colon and breast carcinomas.,

研究领域 (Research Area)

图片 (Image Data)



Western Blot analysis of HEK293 lysis, using primary antibody at 1:1000 dilution. Secondary antibody was diluted at 1:10000

注意事项 (Note)

For research use only .