

产品名称: Urotensin II Rabbit Polyclonal Antibody
产品货号: APRab19651



产品概述 (Summary)

产品名称 (Production Name)	Urotensin II 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,Monkey

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, 0.5% protective protein 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)	UTS2
别名 (Alternative Names)	UTS2; Urotensin-2; Urotensin II; U-II; UII
基因 ID (Gene ID)	10911.0
蛋白 ID (SwissProt ID)	O95399.The antiserum was produced against synthesized peptide derived from human Urotensin II. AA range:48-97

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)	14kDa

研究背景 (Background)

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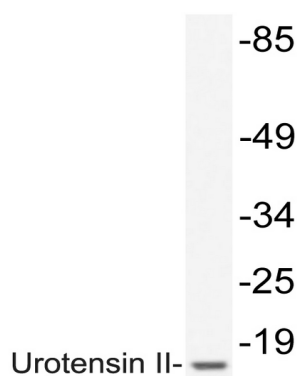


This gene encodes a mature peptide that is an active cyclic heptapeptide absolutely conserved from lamprey to human. The active peptide acts as a vasoconstrictor and is expressed only in brain tissue. Despite the gene family name similarity, this gene is not homologous to urocortin, a member of the sauvagine/corticotropin-releasing factor/urotensin I family. Most of the proprotein is cleaved to make the mature peptide. Transcript variants encoding different preproprotein isoforms have been described for this gene. [provided by RefSeq, Jul 2008],function:Highly potent vasoconstrictor.,similarity:Belongs to the urotensin-2 family.,tissue specificity:Brain specific.,

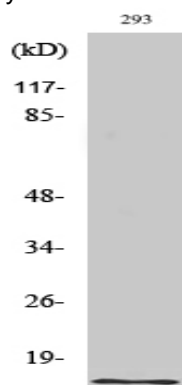
研究领域 (Research Area)

Signal Transduction; Growth Factors/Hormones; Hormones; Cardiovascular; Atherosclerosis; Hypertension; Vasoconstriction; Blood; Blood Pressure regulation; Vasculature

图片 (Image Data)



Western blot analysis of lysate from 293 cells, using Urotensin II antibody.



Western Blot analysis of various cells using Urotensin II Polyclonal Antibody. Secondary antibody was diluted at 1:20000

注意事项 (Note)

For research use only .