

产品名称: Tmprss2 Rabbit Monoclonal Antibody
产品货号: AMRe86929



产品概述 (Summary)

产品名称 (Production Name)	Tmprss2 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Tmprss2
别名 (Alternative Names)	PP9284; PRSS10
基因 ID (Gene ID)	7113
蛋白 ID (SwissProt ID)	O15393.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:500-1:2000
蛋白分子量 (Molecular Weight)	Calculated MW:54 kDa; Observed MW:54, 25 kDa

研究背景 (Background)

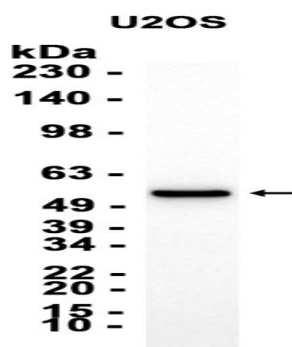
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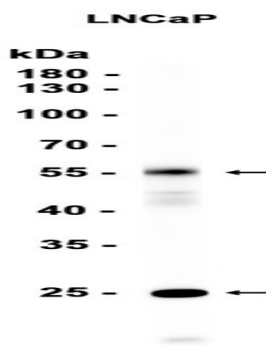
This gene encodes a protein that belongs to the serine protease family. The encoded protein contains a type II transmembrane domain, a receptor class A domain, a scavenger receptor cysteine-rich domain and a protease domain. Serine proteases are known to be involved in many physiological and pathological processes. This gene was demonstrated to be up-regulated by androgenic hormones in prostate cancer cells and down-regulated in androgen-independent prostate cancer tissue. The protease domain of this protein is thought to be cleaved and secreted into cell media after autocleavage. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2008]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from U2OS cells using AMRe86929 at 1:1000.



Western blot analysis of extracts from LNCaP cells using AMRe86929 at 1:3000.

注意事项 (Note)

For research use only .