

KLK4 Rabbit pAb

货号: **B16648**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:100
理论分子量	11kDa/27kDa
实测分子量	27kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse heart, Mouse brain, Rat testis
细胞定位	Secreted
纯化	Affinity purification

抗原信息

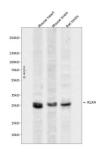
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 30-254 of human KLK4 (NP_004908.4).
序列	QIINGEDCSPHSQPWQAALVMENELFCSGVLVHPQWVLSAAHCFQNSYTIGLGLHSLEADQEPGSQMVEASLSVRHPEY NRPLLANDLMLIKLDESVSESDTIRSISIASQCPTAGNSCLVSGWGLLANGRMPTVLQCVNVSVVSEEVCSKLYDPLYHPS MFCAGGGQDQKDSCNGDSGGPLICNGYLQGLVSFGKAPCGQVGVPGVYTNLCKFTEWIEKTVQAS

靶点信息

研究背景	Kallikreins are a subgroup of serine proteases having diverse physiological functions. Growing evidence s uggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer a nd other disease biomarkers. This gene is one of the fifteen kallikrein subfamily members located in a clu
	ster on chromosome 19. In some tissues its expression is hormonally regulated. The expression pattern of a similar mouse protein in murine developing teeth supports a role for the protein in the degradation of enamel proteins. Several transcript variants encoding different proteins have been found for this gene.

基因ID	9622
基因名	KLK4
Swiss	Q9Y5K2
别名	KLK4;AI2A1;ARM1;EMSP;EMSP1;KLK-L1;PRSS17;PSTS;kallikrein

产品验证



Western blot analysis of KLK4 expressed in Mouse heart, Mouse brain, Rat testis using KLK4 Rabbit pAb a t 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per la ne. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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