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KLK1 Rabbit pAb

货号: AYP17961

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:100 - 1:500
理论分子量	23kDa/28kDa
实测分子量	22kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SW480,K-562
细胞定位	extracellular exosome,nucleus
纯化	Affinity purification

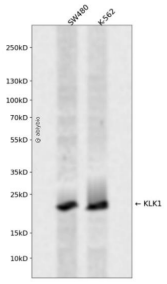
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 25-262 of human KLK1 (NP_002248.1).

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. This protein is functionally conserved in its capacity to release the vasoactive pe ptide, Lys-bradykinin, from low molecular weight kininogen.
基因ID	3816
基因名	KLK1
Swiss	P06870 (https://www.uniprot.org/uniprotkb/P06870/entry)
别名	KLK1,KLKR,Klk6,hK1,KLK1 Rabbit pAb,Kidney/pancreas/salivary gland kallikrein,Tissue kallikrein

产品验证



Western blot analysis of KLK1 expressed in SW480,K-562 using KLK1 Rabbit pAb at 1:1000. Secondary ant ibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% no n-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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