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KLK6 Rabbit pAb

货号: **AYP19877**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	4kDa/15kDa/26kDa
实测分子量	27kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-87MG,Mouse brain,Rat testis,Rat brain
细胞定位	Cytoplasm,Microsome,Mitochondrion,Nucleus,Secreted,nucleolus
纯化	Affinity purification

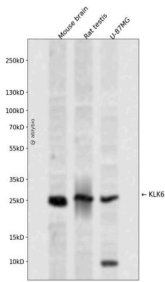
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 100 to the C-terminus of human KLK 6 (NP_002765.1).
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靶点信息

研究背景	This gene encodes a member of the kallikrein subfamily of the peptidase S1 family of serine proteases. Growing evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer and other disease biomarkers. The encoded preproprotein is proteolytically processed to generate the mature protease. Expression of this protease is regulated by steroid hormones and may be elevated in multiple human cancers and in serum from psoriasis patients. The encoded protease may participate in the cleavage of amyloid precursor protein and alpha-synuclein, thus implicating this protease in Alzheimer's and Parkinson's disease, respectively. This gene is located in a gene cluster on chromosome 19. Alternative splicing results in multiple transcript variants, at least one of which encodes an isoform that is proteolytically processed.
基因ID	5653
基因名	KLK6
Swiss	Q92876 (https://www.uniprot.org/uniprotkb/Q92876/entry)
别名	KLK6,Bssp,Klk7,PRSS18,PRSS9,SP59,hK6,KLK6 Rabbit pAb,Neurosin,Protease M,Serine protease 18,Serine protease 9,Zyme

产品验证



Western blot analysis of KLK6 expressed in Mouse brain,Rat testis,U-87MG using KLK6 Rabbit pAb at 1:10 00. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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