

Urokinase Rabbit mAb

货号: **AYM30077**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	46kDa/48kDa
实测分子量	49kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-1080,Mouse kidney,Mouse brain,Rat kidney,Rat brain
细胞定位	Secreted
纯化	Affinity purification

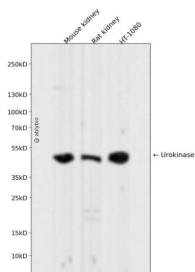
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Urokinase.
序列	GSNELHQVPSNCDCLNGGTCVSNKYFSNIHWCNCPKFFGGQHCEIDKSKTCYEGNGHFYRGKASTDTMGRPCLPWNSA TVLQQTYHAHRSDALQLGLGKHNYCRNPDRRRPWCYVQVGLKPLVQECMVHDCADGKKPSSPPEELKFQCGQKTLRP RFKII

靶点信息

研究背景	This gene encodes a secreted serine protease that converts plasminogen to plasmin. The encoded prepro protein is proteolytically processed to generate A and B polypeptide chains. These chains associate via a single disulfide bond to form the catalytically inactive high molecular weight urokinase-type plasminogen activator (HMW-uPA). HMW-uPA can be further processed into the catalytically active low molecular weight urokinase-type plasminogen activator (LMW-uPA). This low molecular weight form does not bind to the urokinase-type plasminogen activator receptor. Mutations in this gene may be associated with Quebec platelet disorder and late-onset Alzheimer's disease. Alternative splicing results in multiple transcript variants, at least one of which encodes an isoform that is proteolytically processed.
基因ID	5328
基因名	PLAU
Swiss	P00749
别名	PLAU;ATF;BDPLT5;QPD;UPA;URK;u-PA;urokinase

产品验证



Western blot analysis of Urokinase expressed in Mouse kidney, Rat kidney, HT-1080 using Urokinase Rabbit mAb at 1:1000. 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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