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PTK6 Rabbit pAb

货号: **AYP16314**

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 - 1:200
理论分子量	14kDa/51kDa
实测分子量	60kDa
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	SW480,BT-474,MCF7,A-549,NIH/3T3,Mouse liver,Mouse kidney,Mouse testis,Rat kidney
细胞定位	Cell projection,Cytoplasm,Membrane,Nucleus,ruffle
纯化	Affinity purification

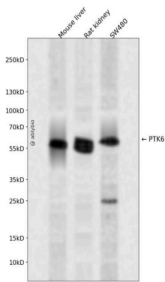
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 222-451 of human PTK6 (NP_005966.1).
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靶点信息

研究背景	The protein encoded by this gene is a cytoplasmic nonreceptor protein kinase which may function as an intracellular signal transducer in epithelial tissues. Overexpression of this gene in mammary epithelial cells leads to sensitization of the cells to epidermal growth factor and results in a partially transformed phenotype. Expression of this gene has been detected at low levels in some breast tumors but not in normal breast tissue. The encoded protein has been shown to undergo autophosphorylation. Alternative splicing results in multiple transcript variants.
基因ID	5753
基因名	PTK6
Swiss	Q13882 (https://www.uniprot.org/uniprotkb/Q13882/entry)
别名	PTK6, BRK, PTK6 Rabbit pAb, Breast tumor kinase, Tyrosine-protein kinase BRK

产品验证



Western blot analysis of PTK6 expressed in Mouse liver, Rat kidney, SW480 using PTK6 Rabbit pAb 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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