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Cytokeratin 18 (YD14093) Rabbit mAb

货号: **AYD12453**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P
推荐浓度	
理论分子量	48kDa
实测分子量	
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	
细胞定位	Nucleus matrix, Cytoplasm, perinuclear region, Nucleus, nucleolus
纯化	亲和纯化

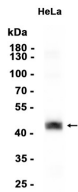
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靶点信息

研究背景	Required for the formation of KRT8/KRT18 filaments that are involved in ARHGEF40-mediated actin stress fiber formation and tensional force-induced stress fiber formation and reinforcement (By similarity). Also acts downstream of ROCK kinase activation as part of a positive feedback mechanism in response to cellular mechanical stress loading (By similarity). Organization and orientation of KRT18 filaments are responsible for the properly elongated morphology of epithelial tubules (By similarity). Involved in the uptake of thrombin-antithrombin complexes by hepatic cells (By similarity). When phosphorylated, plays a role in filament reorganization. Involved in the delivery of mutated CFTR to the plasma membrane. Together with KRT8, is involved in interleukin-6 (IL-6)-mediated barrier protection (PubMed:17213200)
基因ID	3134
基因名	Krt18
Swiss	P05784 (https://www.uniprot.org/uniprotkb/P05784/entry)
别名	Cytokeratin 18 (YD14093),Cytokeratin 18 (YD14093) Rabbit mAb,Krt18,Cytokeratin endo B,Cytokeratin-18,Keratin-18,Kerd,Krt1-18

产品验证



实验步骤

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