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Integrin alpha 5 (YD16775) Rabbit mAb

货号: AYD11971

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC/IF IP FC
推荐浓度	**WB: 1:1000-1:5000:** **IHC-P: 1:100-1:400:** **ICC/IF: 1:100-1；300:** **FC: 1:20:** **IP: 1:10-1:100:**
理论分子量	115kDa
实测分子量	115 kDa-150KD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,NIH/3T3,HT-1080,Rat heart,Mouse heart
细胞定位	Cell membrane, Cell junction, focal adhesion
纯化	亲和纯化

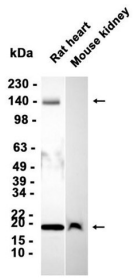
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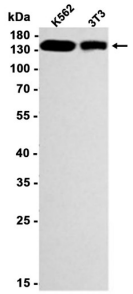
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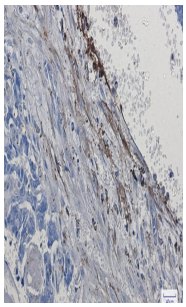
靶点信息

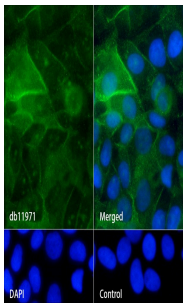
研究背景	The product of this gene belongs to the integrin alpha chain family. Integrins are heterodimeric integral membrane proteins composed of an alpha subunit and a beta subunit that function in cell surface adhesion and signaling. The encoded preproprotein is proteolytically processed to generate light and heavy chains that comprise the alpha 5 subunit. This subunit associates with the beta 1 subunit to form a fibronectin receptor. This integrin may promote tumor invasion, and higher expression of this gene may be correlated with shorter survival time in lung cancer patients. Note that the integrin alpha 5 and integrin alpha V subunits are encoded by distinct genes.
基因ID	3678
基因名	ITGA5
Swiss	P08648 (https://www.uniprot.org/uniprotkb/P08648/entry)
别名	Integrin alpha 5 (YD16775),Integrin alpha 5 (YD16775) Rabbit mAb,ITGA5,CD49 antigen-like family member E,Fibronectin receptor subunit alpha,Integrin alpha-F,VLA-5,FNRA

产品验证









实验步骤

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