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Cleaved Integrin $\alpha 5$ HC (Phe42)Antibody

货号: **AYP6554**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB ELISA
推荐浓度	WB: 1:500 - 1:2000
理论分子量	114kDa
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	A-549,NIH/3T3,HT-1080,Rat heart,Mouse heart
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human Cleaved Integrin $\alpha 5$ HC (Phe42)Antibody.
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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
别名	CD49e, FNRA, VLA-5, VLA5A, Integrin alpha 5, ITGA5, Cleaved Integrin α 5 HC (Phe42)Antibody, CD49 antigen-like family member E, Fibronectin receptor subunit alpha, Integrin alpha-F

产品验证

实验步骤

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