

# 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	<b>WB:</b> 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

<b>Swiss</b>	P08648
别名	CD49e;FNRA;VLA-5;VLA5A;Integrin alpha 5;ITGA5

产品验证

实验步骤

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