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Cleaved Integrin αV HC (Lys889)Antibody

货号: AYP6556

产品信息

反应	Human
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	111kDa/112kDa/116kDa
实测分子量	
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	MCF7,NIH/3T3,C6
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 αV HC (Lys889)Antibody.

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 V subunit. This subunit associates with beta 1, beta 3, beta 5, beta 6 and beta 8 subunits. The heterodimer consisting of alpha V and beta 3 subunits is also known as the vitronectin receptor. This integrin may regulate angiogenesis and cancer progression. Alternative splicing results in multiple transcript variants. Note that the integrin alpha 5 and integrin alpha V subunits are encoded by distinct genes.
基因ID	3685
基因名	ITGAV
Swiss	P06756 (https://www.uniprot.org/uniprotkb/P06756/entry)
别名	CD51,MSK8,VNRA,VTNR,Integrin alpha V,ITGAV,Cleaved Integrin αV HC (Lys889)Antibody,Vitronectin receptor,Vitronectin receptor subunit alpha

产品验证

实验步骤

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