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Integrin αV Rabbit mAb

货号: AAY1857

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF IP ELISA
推荐浓度	**IHC:** 1:500-1:1000 **WB:** 1:1000-1:3000 **IF:** 1:100-1:800 **ELISA:** 1:5000-1:20000 **IP:** 1:50-1:200
理论分子量	116kD
实测分子量	116kD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.859.
偶联物	Unconjugated
阳性对照	MCF7,NIH/3T3,C6
细胞定位	Cell membrane, Cell junction, focal adhesion
纯化	亲和纯化

抗原信息

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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 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 MSK8 VNRA
Swiss	P06756 (https://www.uniprot.org/uniprotkb/P06756/entry)
别名	ITGAV MSK8 VNRA;Integrin alpha-V;ITGAV;MSK8;VNRA;Integrin alpha-V;Vitronectin receptor subunit alpha;CD antigen CD51

产品验证

实验步骤

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