

Integrin α V (2B17) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00843

Product information

产品货号	HZ-YMA00843
别名	ITGAV;MSK8;VNRA;Integrin alpha-V;Vitronectin receptor subunit alpha;CD antigen CD51
产品名称	Integrin α V (2B17) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	ITGAV
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	3685
Human Swissprot No.	P06756
稀释度	IHC-P 1:1000-1:4000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:500-1:20000, IP 1:50-1:200,
参考分子量	116kDa
预测分子量	116kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	integrin subunit alpha V(ITGAV) Homo sapiens 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. [provided by RefSeq, Oct 2015],
细胞定位	Cell membrane; Single-pass type I membrane protein. Cell junction, focal adhesion
纯化	Protein A
Clonality	Monoclonal