

Integrin $\alpha 5$ (17Y3) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00804

Product information

产品货号	HZ-YMA00804
别名	ITGA5;FNRA;Integrin alpha-5;CD49 antigen-like family member E;Fibronectin receptor subunit alpha;Integrin alpha-F;VLA-5;CD49e
产品名称	Integrin $\alpha 5$ (17Y3) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	ITGA5
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	3678
Human Swissprot No.	P08648
稀释度	IHC-P 1:100-1:500, 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	150kDa,19kDa
预测分子量	115kDa
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 5(ITGA5) 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 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. [provided by RefSeq, Oct 2015],
细胞定位	Membrane; Single-pass type I membrane protein. Cell junction, focal adhesion . Cell surface .
纯化	Protein A
Clonality	Monoclonal