

Integrin $\alpha 6$ (14V4) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01054

Product information

产品货号	HZ-YMA01054
别名	ITGA6;Integrin alpha-6;CD49 antigen-like family member F;VLA-6;CD49f
产品名称	Integrin $\alpha 6$ (14V4) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	ITGA6
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,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	3655
Human Swissprot No.	P23229
稀释度	IHC-P 1:100-1:400, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:500 0-1:20000
参考分子量	127kDa
预测分子量	127kDa
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 6(ITGA6) Homo sapiens The gene encodes a member of the integrin alpha chain family of proteins. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain that function in cell surface adhesion and signaling. The encoded preproprotein is proteolytically processed to generate light and heavy chains that comprise the alpha 6 subunit. This subunit may associate with a beta 1 or beta 4 subunit to form an integrin that interacts with extracellular matrix proteins including members of the laminin family . The alpha 6 beta 4 integrin may promote tumorigenesis, while the alpha 6 beta 1 integrin may negatively regulate erbB2/HER2 signaling. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2015],
细胞定位	Cell membrane ; Single-pass type I membrane protein . Cell membrane ; Lipid-anchor .
纯化	Protein A
Clonality	Monoclonal