

VE-Cadherin (17F4) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00874

Product information

产品货号	HZ-YMA00874
别名	CDH5;Cadherin-5;7B4 antigen;Vascular endothelial cadherin;VE-cadherin;CD antigen CD144
产品名称	VE-Cadherin (17F4) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	CDH5
推荐应用	WB,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	1003
Human Swissprot No.	P33151
稀释度	WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200
参考分子量	140kDa
预测分子量	88kDa
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	This gene encodes a classical cadherin of the cadherin superfamily. The encoded preproprotein is proteolytically processed to generate the mature glycoprotein. This calcium-dependent cell-cell adhesion molecule is comprised of five extracellular cadherin repeats, a transmembrane region and a highly conserved cytoplasmic tail. Functioning as a classical cadherin by imparting to cells the ability to adhere in a homophilic manner, this protein plays a role in endothelial adherens junction assembly and maintenance. This gene is located in a gene cluster in a region on the long arm of chromosome 16 that is involved in loss of heterozygosity events in breast and prostate cancer. [provided by RefSeq, Nov 2015],
细胞定位	Membrane
纯化	Protein A
Clonality	Monoclonal