

## 上海慧蓝生物科技有限公司 Shanghai Huilan Biological Technology Co. Ltd

## 产品说明书

## VE Cadherin (Y0553) Rabbit mAb

货号: HL18373

产品名称	VE Cadherin (Y0553) Rabbit mAb
来源宿主	Rabbit
反应种属	Mouse,Rat,
克隆类型	Rabbit monoclonal
克隆号	Y0553
同种型	lgG
标记	unconjugated
纯化方式	Protein A affinity purified.
形式	Liquid
存储溶液	PBS (pH7.4),50% Glycerol,0.05% BSA,0.05% Proclin 300
存储方式	Store at +4°C after thawing. Aliquot store at -20°C. Avoid repeated freeze / thaw cycles.
应用	WB,IHC,mIHC,IF
使用方法	IHC 1:100-1:500;mIHC 1:100-1:500;WB 1:1000-1:5000;IF 1:100-1:500
有效期	one year
别名	CDH5;Cadherin-5;7B4 antigen;Vascular endothelial cadherin;VE-cadherin;CD antigen CD144
SwissProt	P33151
细胞定位	Membrane
分子量	90-140kD
产品介绍	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],

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