— ABLYBIO, Help Your Research

VE-Cadherin (Phospho-Tyr731) Antibody

货号: AYP4512

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC ELISA
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200
理论分子量	74kDa/87kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HUVEC,Mouse brain
细胞定位	Cell junction,Cell membrane,Single-pass type I membrane protein
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human VE-Cadherin (Phospho-Tyr731).

靶点信息

研究背景	This gene encodes a classical cadherin of the cadherin superfamily. The encoded preproprotein is proteol ytically processed to generate the mature glycoprotein. This calcium-dependent cell-cell adhesion molecu le is comprised of five extracellular cadherin repeats, a transmembrane region and a highly conserved cy toplasmic tail. Functioning as a classical cadherin by imparting to cells the ability to adhere in a homophil ic manner, this protein plays a role in endothelial adherens junction assembly and maintenance. This gen e is located in a gene cluster in a region on the long arm of chromosome 16 that is involved in loss of het erozygosity events in breast and prostate cancer.
基因ID	1003
基因名	CDH5
Swiss	P33151 (https://www.uniprot.org/uniprotkb/P33151/entry)
别名	CDH5,7B4,CD144,cadherin-5,VE-Cadherin (Phospho-Tyr731) Antibody,7B4 antigen,Vascular endothelial ca dherin,VE-Cadherin (Phospho-Tyr731)

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)