

E Cadherin (Phospho Ser838/Ser840) (11E6) Rabbit Monoclonal Antibody

Catalog# UZ-MA01458

Product information

产品货号	UZ-MA01458
别名	UVO; CDHE; ECAD; LCAM; Arc-1; BCDS1; CD324
产品名称	E Cadherin (Phospho Ser838/Ser840) (11E6) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic phosphopeptide corresponding to residues surrounding Ser838/Ser840 of human E Cadherin
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:5000-1:50000
参考分子量	135kDa
预测分子量	98kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes a classical cadherin of the cadherin superfamily. Alternative splicing results in multiple transcript variants, at least one of which encodes a preproprotein that is proteolytically processed to generate the mature glycoprotein. This calcium-dependent cell-cell adhesion protein is comprised of five extracellular cadherin repeats, a transmembrane region and a highly conserved cytoplasmic tail. Mutations in this gene are correlated with gastric, breast, colorectal, thyroid and ovarian cancer. Loss of function of this gene is thought to contribute to cancer progression by increasing proliferation, invasion, and/or metastasis. The ectodomain of this protein mediates bacterial adhesion to mammalian cells and the cytoplasmic domain is required for internalization. This gene is present in a gene cluster with other members of the cadherin family on chromosome 16. [provided by RefSeq, Nov 2015]
纯化	Affinity Purification
Uniprot ID	P12830
Clonality	Monoclonal