

兔抗 CDH5 多克隆抗体

中文名称：兔抗 CDH5 多克隆抗体

英文名称： Anti-CDH5 rabbit polyclonal antibody

别名： 7B4; CD144

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： CDH5

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

This gene is a classical cadherin from the cadherin superfamily and is located in a six-cadherin cluster in a region on the long arm of chromosome 16 that is involved in loss of heterozygosity events in breast and prostate cancer. The encoded protein is a calcium-dependent cell-cell adhesion glycoprotein comprised of five extracellular cadherin repeats, a transmembrane region and a highly conserved cytoplasmic tail. Functioning as a classic cadherin by imparting to cells the ability to adhere in a homophilic manner, the protein may play an important role in endothelial cell biology through control of the cohesion and organization of the intercellular junctions. An alternative splice variant has been described but its

	full length sequence has not been determined.
Applications:	ELISA, IHC
Name of antibody:	CDH5
Immunogen:	Synthetic peptide of human CDH5
Full name:	cadherin 5, type 2 (vascular endothelium)
Synonyms :	7B4; CD144
SwissProt:	P33151
ELISA Recommended dilution:	2000-20000
IHC positive control:	Human thyroid cancer and human ovarian cancer
IHC Recommend dilution:	50-200

