

H Cadherin Rabbit mAb

货号: **AYM30198**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	105,130kDa
实测分子量	105,130kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse heart
细胞定位	Cell membrane,GPI-anchor,Lipid-anchor
纯化	Affinity purification

抗原信息

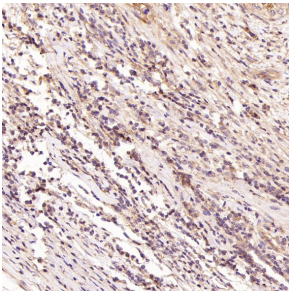
抗原信息	Recombinant fusion protein corresponding to Human H Cadherin.
序列	PHAEDMAELVIVGGKDIQGS LQDIFKFARTSPVPRQKRSIVVSPILIPENQRQPFPRDVGKVVSDRPERSKFRLTGKGV DQEPKGIFRINENTGSVSVT

靶点信息

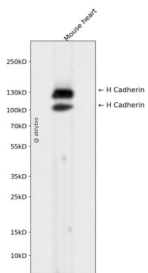
研究背景	This gene encodes a member of the cadherin superfamily. The encoded protein is localized to the surface of the cell membrane and is anchored by a GPI moiety, rather than by a transmembrane domain. The protein lacks the cytoplasmic domain characteristic of other cadherins, and so is not thought to be a cell-cell adhesion glycoprotein. This protein acts as a negative regulator of axon growth during neural differentiation. It also protects vascular endothelial cells from apoptosis due to oxidative stress, and is associated with resistance to atherosclerosis. The gene is hypermethylated in many types of cancer. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, May 2011]
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基因ID	1012
基因名	CDH13
Swiss	P55290
别名	CDHH; P105

产品验证



Immunohistochemical analysis of paraffin-embedded Human cervical cancer, using the Antibody at 1:100 dilution.



Western blot analysis of H Cadherin expressed in Mouse heart using H Cadherin Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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