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# E-Cadherin (YD11268) Rabbit mAb

货号: **AYD11635**

## 产品信息

|       |   |
|-------|---|
| 反应    | Human   |
| 宿主    | Rabbit  |
| 克隆性   | Monoclonal  |
| 预测反应  |   |
| 应用    | WB IHC ICC/IF FC  |
| 推荐浓度  |   |
| 理论分子量 | 97kDa   |
| 实测分子量 |   |
| 形式    | Liquid  |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.                         |
| 偶联物   | Unconjugated  |
| 阳性对照  | DU145,Mouse kidney  |
| 细胞定位  | Cell junction, adherens junction, Cell membrane, Endosome, Golgi apparatus, trans-Golgi network, Cytoplasm, desmosome |
| 纯化    | 亲和纯化  |

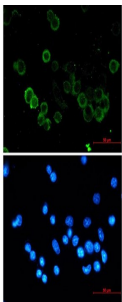
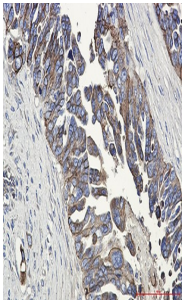
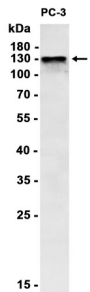
## 抗原信息

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## 靶点信息

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| 研究背景  | 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. |
| 基因ID  | 999   |
| 基因名   | CDH1  |
| Swiss | P12830 ( <a href="https://www.uniprot.org/uniprotkb/P12830/entry">https://www.uniprot.org/uniprotkb/P12830/entry</a> )  |
| 别名    | E-Cadherin (YD11268),E-Cadherin (YD11268) Rabbit mAb,CDH1,CAM 120/80,Epithelial cadherin,Uvomorulin,CDHE,UVO  |

## 产品验证



## 实验步骤

