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# N Cadherin Rabbit mAb

货号: **AYM28443**

## 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	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	140kDa
实测分子量	140kDa
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	HeLa,293T,NIH/3T3,C6
细胞定位	Cell membrane,Single-pass type I membrane protein
纯化	Affinity purification

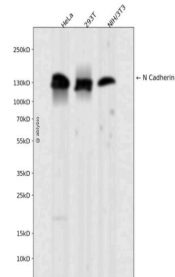
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human N Cadherin.
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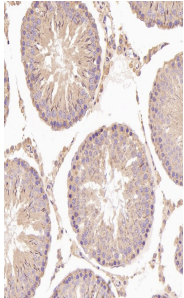
## 靶点信息

研究背景	This gene encodes a classical cadherin and member of the cadherin superfamily. Alternative splicing results in multiple transcript variants, at least one of which encodes a preproprotein is proteolytically processed to generate a calcium-dependent cell adhesion molecule and glycoprotein. This protein plays a role in the establishment of left-right asymmetry, development of the nervous system and the formation of cartilage and bone. [provided by RefSeq, Nov 2015]
基因ID	1000
基因名	CDH2
Swiss	P19022 ( <a href="https://www.uniprot.org/uniprotkb/P19022/entry">https://www.uniprot.org/uniprotkb/P19022/entry</a> )
别名	N Cadherin,N Cadherin Rabbit mAb,CDH2,CDw325,Neural cadherin,CDHN,NCAD

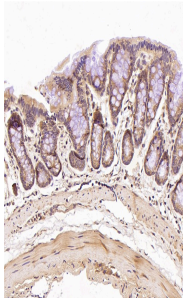
## 产品验证



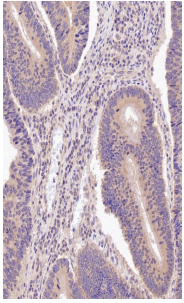
Western blot analysis of N Cadherin expressed in HeLa,293T,NIH/3T3 using N Cadherin Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



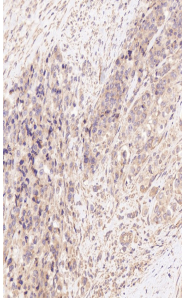
Immunohistochemical analysis of paraffin-embedded Rat testis, using the Antibody at 1:100 dilution.



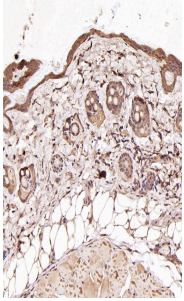
Immunohistochemical analysis of paraffin-embedded Rat stomach, using the Antibody at 1:100 dilution.



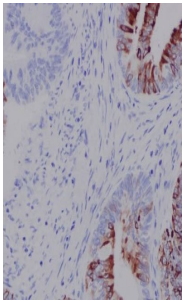
Immunohistochemical analysis of paraffin-embedded Human colon cancer, using the Antibody at 1:100 dilution.



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



Immunohistochemical analysis of paraffin-embedded Mouse skin, using the Antibody at 1:100 dilution.



Immunohistochemical analysis of paraffin-embedded human colon, using N Cadherin Antibody.

### 实验步骤

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