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# AMHR2 Rabbit mAb

货号: **AYM30483**

## 产品信息

|       |                                                                                               |
|-------|-----------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse                                                                                   |
| 宿主    | Rabbit                                                                                        |
| 克隆性   | Monoclonal                                                                                    |
| 预测反应  |                                                                                               |
| 应用    | WB                                                                                            |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000                                                                     |
| 理论分子量 | 55kDa                                                                                         |
| 实测分子量 | 55kDa                                                                                         |
| 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  | K-562,U-937(Negative control)                                                                 |
| 细胞定位  | Membrane,Single-pass type I membrane protein                                                  |
| 纯化    | Affinity purification                                                                         |

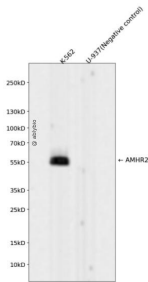
## 抗原信息

|      |                                                          |
|------|----------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein corresponding to Human AMHR2. |
|------|----------------------------------------------------------|

## 靶点信息

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|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景  | This gene encodes the receptor for the anti-Mullerian hormone (AMH) which, in addition to testosterone, results in male sex differentiation. AMH and testosterone are produced in the testes by different cells and have different effects. Testosterone promotes the development of male genitalia while the binding of AMH to the encoded receptor prevents the development of the mullerian ducts into uterus and Fallopian tubes. Mutations in this gene are associated with persistent Mullerian duct syndrome type II. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Sep 2009] |
| 基因ID  | 269                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 基因名   | AMHR2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Swiss | Q16671 ( <a href="https://www.uniprot.org/uniprotkb/Q16671/entry">https://www.uniprot.org/uniprotkb/Q16671/entry</a> )                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 别名    | AMHR2,AMHR2 Rabbit mAb,Anti-Muellerian hormone type II receptor,MIS type II receptor,AMHR,MISR2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

## 产品验证



Western blot analysis of AMHR2 expressed in K-562,U-937(Negative control) using AMHR2 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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