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# HMBS Rabbit mAb

货号: **AYM29734**

## 产品信息

|       |   |
|-------|---|
| 反应    | Human,Mouse,Rat   |
| 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 | 42kDa   |
| 实测分子量 | 42kDa   |
| 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  | Mouse kidney,Mouse heart,HepG2,Rat kidney   |
| 细胞定位  | Cytoplasm   |
| 纯化    | Affinity purification   |

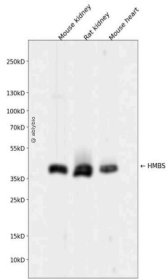
## 抗原信息

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

## 靶点信息

|       |   |
|-------|---|
| 研究背景  | This gene encodes a member of the hydroxymethylbilane synthase superfamily. The encoded protein is the third enzyme of the heme biosynthetic pathway and catalyzes the head to tail condensation of four porphobilinogen molecules into the linear hydroxymethylbilane. Mutations in this gene are associated with the autosomal dominant disease acute intermittent porphyria. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Jul 2008] |
| 基因ID  | 3145  |
| 基因名   | HMBS  |
| Swiss | P08397 ( <a href="https://www.uniprot.org/uniprotkb/P08397/entry">https://www.uniprot.org/uniprotkb/P08397/entry</a> )  |
| 别名    | HMBS, HMBS Rabbit mAb, Hydroxymethylbilane synthase, Pre-uroporphyrinogen synthase, PBGD, UPS   |

## 产品验证



Western blot analysis of HMBS expressed in Mouse kidney, Rat kidney, Mouse heart using HMBS 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/>[www.ablybio.cn](http://www.ablybio.cn))