

# Cubilin (YD17030) Rabbit mAb

货号: **AYD14742**

## 产品信息

|       |   |
|-------|---|
| 反应    | Human   |
| 宿主    | Rabbit  |
| 克隆性   | Monoclonal  |
| 预测反应  |   |
| 应用    | WB IHC-P  |
| 推荐浓度  |   |
| 理论分子量 | 399kDa  |
| 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  |   |
| 细胞定位  | Apical cell membrane, Cell membrane, Membrane, coated pit, Endosome, Lysosome membrane        |
| 纯化    |   |

## 抗原信息

|      |  |
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| 抗原信息 |  |
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## 靶点信息

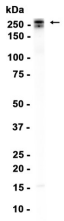
|      |   |
|------|---|
| 研究背景 | Endocytic receptor which plays a role in lipoprotein, vitamin and iron metabolism by facilitating their uptake (PubMed:10371504, PubMed:11606717, PubMed:11717447, PubMed:14576052, PubMed:9572993). Acts together with LRP2 to mediate endocytosis of high-density lipoproteins, GC, hemoglobin, ALB, TF and SCGB1A1. Acts together with AMN to mediate endocytosis of the CBLIF-cobalamin complex (PubMed:14576052, PubMed:9572993). Binds to ALB, MB, Kappa and lambda-light chains, TF, hemoglobin, GC, SCGB1A1, APOA1, high density lipoprotein, and the CBLIF-cobalamin complex. Ligand binding requires calcium (PubMed:9572993). Serves as important transporter in several absorptive epithelia, including intestine, renal proximal tubules and embryonic yolk sac. May play an important role in the development of the peri-implantation embryo through internalization of APOA1 and cholesterol. Binds to LGALS3 at the maternal-fetal interface |
| 基因ID | 8029  |

|       |                   |
|-------|-------------------|
| 基因名   | CUBN              |
| Swiss | O60494            |
| 别名    | Cubilin (YD17030) |

## 产品验证

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Human urine



## 实验步骤

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