

# GUCA2B Rabbit pAb

货号: **AYP16007**

## 产品信息

|       |  |
|-------|--|
| 反应    | Mouse  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  |  |
| 应用    | <a href="#">WB</a>   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000  |
| 理论分子量 | 12kDa  |
| 实测分子量 | 12kDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | Mouse intestine  |
| 细胞定位  | Secreted   |
| 纯化    | Affinity purification  |

## 抗原信息

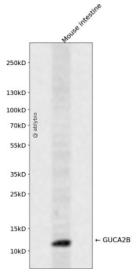
|      |   |
|------|---|
| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 1-100 of human GUCA2B (NP_009033.1). |
| 序列   | MGCRAASGLLPGVAVVLLLLLQSTQSVYIQYGFRVQLESMKKLSDLEAQWAPSPRLQAQSLLPAVCHHPALPQDLQPVCASQEASSIFKTLRTIANDDC     |

## 靶点信息

|      |  |
|------|--|
| 研究背景 | This gene encodes a preproprotein that is proteolytically processed to generate multiple protein products, including uroguanylin, a member of the guanylin family of peptides and an endogenous ligand of the guanylate cyclase-C receptor. Binding of this peptide to its cognate receptor stimulates an increase in cyclic GMP and may regulate salt and water homeostasis in the intestine and kidneys. |
| 基因ID | 2981   |

|       |                    |
|-------|--------------------|
| 基因名   | GUCA2B             |
| Swiss | Q16661             |
| 别名    | GUCA2B;GCAP-II;UGN |

## 产品验证



Western blot analysis of GUCA2B expressed in Mouse intestine using GUCA2B Rabbit pAb 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)