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# SLC52A3 Rabbit pAb

货号: **AYP13843**

## 产品信息

|       |  |
|-------|--|
| 反应    | Mouse  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  | <b>WB:</b> Homo sapiens  |
| 应用    | WB   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000  |
| 理论分子量 | 45kDa/50kDa  |
| 实测分子量 | 51kDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal, 50% glycerol, pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | Mouse kidney   |
| 细胞定位  | Apical cell membrane, Multi-pass membrane protein  |
| 纯化    | Affinity purification  |

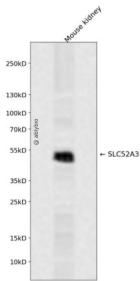
## 抗原信息

|      |  |
|------|--|
| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 200-300 of human SLC52A3 (NP_212134.3). |
|------|--|

## 靶点信息

|       |   |
|-------|---|
| 研究背景  | This gene encodes a riboflavin transporter protein that is strongly expressed in the intestine and likely plays a role in intestinal absorption of riboflavin. The protein is predicted to have eleven transmembrane domains and a cell surface localization signal in the C-terminus. Mutations at this locus have been associated with Brown-Vialetto-Van Laere syndrome and Fazio-Londe disease. |
| 基因ID  | 113278  |
| 基因名   | SLC52A3   |
| Swiss | Q9NQ40 ( <a href="https://www.uniprot.org/uniprotkb/Q9NQ40/entry">https://www.uniprot.org/uniprotkb/Q9NQ40/entry</a> )  |
| 别名    | SLC52A3,BVVLS,BVLS1,C20orf54,RFT2,RFVT3,bA371L19.1,hRFT2,SLC52A3 Rabbit pAb,Riboflavin transporter 2  |

## 产品验证



Western blot analysis of SLC52A3 expressed in Mouse kidney using SLC52A3 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

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