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# SMUG1 Rabbit pAb

货号: **AYP20178**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  |  |
| 应用    | WB   |
| 推荐浓度  | <b>WB:</b> 1:200 - 1:1000  |
| 理论分子量 | 19kDa/29kDa  |
| 实测分子量 | 30kDa  |
| 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  | LO2,Mouse kidney,Mouse liver,Mouse lung  |
| 细胞定位  | Nucleus  |
| 纯化    | Affinity purification  |

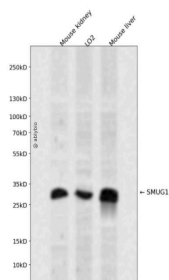
## 抗原信息

|      |   |
|------|---|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human SMUG1 (NP_055126.1). |
|------|---|

## 靶点信息

|       |  |
|-------|--|
| 研究背景  | This gene encodes a protein that participates in base excision repair by removing uracil from single- and double-stranded DNA. Many alternatively spliced transcript variants exist for this gene; the full-length nature is known for some but not all of the variants. |
| 基因ID  | 23583  |
| 基因名   | SMUG1  |
| Swiss | Q53HV7 ( <a href="https://www.uniprot.org/uniprotkb/Q53HV7/entry">https://www.uniprot.org/uniprotkb/Q53HV7/entry</a> )   |
| 别名    | SMUG1,FDG,HMUDG,UNG3,SMUG1 Rabbit pAb  |

## 产品验证



Western blot analysis of SMUG1 expressed in Mouse kidney,LO2,Mouse liver using SMUG1 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) (<https://www.ablybio.cn/www.ablybio.cn>)