

# GUSB Antibody

货号: **AYP5909**

## 产品信息

|       |   |
|-------|---|
| 反应    | Human,Mouse,Rat   |
| 宿主    | Rabbit  |
| 克隆性   | Polyclonal  |
| 预测反应  |   |
| 应用    | WB IF ELISA   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IF:</b> 1:50 - 1:200  |
| 理论分子量 | 78kDa   |
| 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  | HepG2,A-549,HL-60   |
| 细胞定位  | Lysosome  |
| 纯化    | Affinity purification   |

## 抗原信息

|      |  |
|------|--|
| 抗原信息 | Synthesized peptide derived from Human GUSB. |
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## 靶点信息

|       |   |
|-------|---|
| 研究背景  | This gene encodes a hydrolase that degrades glycosaminoglycans, including heparan sulfate, dermatan sulfate, and chondroitin-4,6-sulfate. The enzyme forms a homotetramer that is localized to the lysosome. Mutations in this gene result in mucopolysaccharidosis type VII. Alternative splicing results in multiple transcript variants. There are many pseudogenes of this locus in the human genome. |
| 基因ID  | 2990  |
| 基因名   | GUSB  |
| Swiss | P08236  |

|    |                                    |
|----|------------------------------------|
| 别名 | GUSB; BG; MPS7; beta-glucuronidase |
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产品验证

实验步骤

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