

# GPX7 Rabbit pAb

货号: **AYP12407**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  | <b>WB:</b> Homo sapiens , Mus musculus   |
| 应用    | <a href="#">WB</a> <a href="#">IHC</a>   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:100  |
| 理论分子量 | 20kDa  |
| 实测分子量 | 21kDa  |
| 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  | U-87MG,LO2,SW480,Mouse brain,Mouse heart   |
| 细胞定位  | Secreted   |
| 纯化    | Affinity purification  |

## 抗原信息

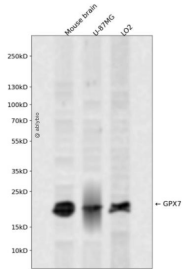
|      |   |
|------|---|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 20-187 of human GPX7 (NP_056511.2).   |
| 序列   | QQEQDFYDFKAVNIRGKLVLSLEKYRGSVSLVNVASECGFTDQHYRALQQLQRDLGPHHFNVLAFPCNQFGQQEPDSN<br>KEIESFARRTYSVSFPMFSKIAVTGTGAHPAFKYLAQTSKGKEPTWNFWKYLVPDGVVGAWDPTVSVVEVRPQITALVRK<br>LILLKREDL |

## 靶点信息

|      |  |
|------|--|
| 研究背景 | It protects esophageal epithelia from hydrogen peroxide-induced oxidative stress. It suppresses acidic bile acid-induced reactive oxygen species (ROS) and protects against oxidative DNA damage and double-strand breaks. |
| 基因ID | 2882   |

|       |                                     |
|-------|-------------------------------------|
| 基因名   | GPX7                                |
| Swiss | Q96SL4                              |
| 别名    | GPX7;CL683;GPX6;GPx-7;GSHPx-7;NPGPx |

## 产品验证



Western blot analysis of GPX7 expressed in Mouse brain,U-87MG,LO2 using GPX7 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)