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MGP Rabbit pAb

货号: **AYP17041**

产品信息

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|-------|------------------------------------------------------------------------------------------------------|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IHC IF/ICC |
| 推荐浓度 | WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 |
| 理论分子量 | 12kDa/15kDa |
| 实测分子量 | 12KDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | SH-SY5Y |
| 细胞定位 | Secreted |
| 纯化 | Affinity purification |

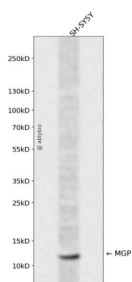
抗原信息

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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 20-103 of human MGP (NP_000891.2). |
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靶点信息

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| 研究背景 | The protein encoded by this gene is secreted and likely acts as an inhibitor of bone formation. The encoded protein is found in the organic matrix of bone and cartilage. Defects in this gene are a cause of Keutel syndrome (KS). Two transcript variants encoding different isoforms have been found for this gene. |
| 基因ID | 4256 |
| 基因名 | MGP |
| Swiss | P08493 (https://www.uniprot.org/uniprotkb/P08493/entry) |
| 别名 | MGP,GIG36,MGLAP,NTI,MGP Rabbit pAb,Cell growth-inhibiting gene 36 protein |

产品验证



Western blot analysis of MGP expressed in SH-SY5Y using MGP 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 (<https://www.ablybio.cn/www.ablybio.cn>)