

Pyrophosphatase 1 Rabbit mAb

货号: **AYM31397**

产品信息

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|-------|---|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB IP |
| 推荐浓度 | WB: 1:500 - 1:2000 IP: 1:20 - 1:50 |
| 理论分子量 | 32kDa |
| 实测分子量 | 33kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HeLa,HepG2,HT-29,Mouse liver,Mouse intestine |
| 细胞定位 | Cytoplasm |
| 纯化 | Affinity purification |

抗原信息

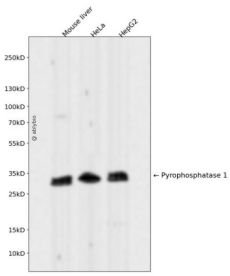
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| 抗原信息 | Recombinant fusion protein corresponding to Human Pyrophosphatase 1. |
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靶点信息

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| 研究背景 | The protein encoded by this gene is a member of the inorganic pyrophosphatase (PPase) family. PPases catalyze the hydrolysis of pyrophosphate to inorganic phosphate, which is important for the phosphate metabolism of cells. Studies of a similar protein in bovine suggested a cytoplasmic localization of this enzyme. |
| 基因ID | 5464 |
| 基因名 | PPA1 |
| Swiss | Q15181 |

| | |
|----|-------------------|
| 别名 | Pyrophosphatase 1 |
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产品验证



Western blot analysis of Pyrophosphatase 1 expressed in Mouse liver, HeLa, HepG2 using Pyrophosphatase 1 Rabbit mAb 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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