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TPP1 (YD14922) Rabbit mAb

货号: **AYD12628**

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 IHC-P |
| 推荐浓度 | |
| 理论分子量 | 61kDa |
| 实测分子量 | |
| 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 | BT-474,SW480 |
| 细胞定位 | Lysosome, Melanosome |
| 纯化 | 亲和纯化 |

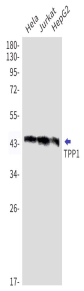
抗原信息

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| 抗原信息 | |
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靶点信息

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| 研究背景 | This gene encodes a member of the sedolisin family of serine proteases. The protease functions in the lysosome to cleave N-terminal tripeptides from substrates, and has weaker endopeptidase activity. It is synthesized as a catalytically-inactive enzyme which is activated and auto-proteolyzed upon acidification. Mutations in this gene result in late-infantile neuronal ceroid lipofuscinosis, which is associated with the failure to degrade specific neuropeptides and a subunit of ATP synthase in the lysosome. |
| 基因ID | 1200 |
| 基因名 | TPP1 |
| Swiss | O14773 (https://www.uniprot.org/uniprotkb/O14773/entry) |
| 别名 | TPP1 (YD14922), TPP1 (YD14922) Rabbit mAb, TPP1, Cell growth-inhibiting gene 1 protein, Lysosomal peptidase, Tripeptidyl aminopeptidase, Tripeptidyl-peptidase I, CLN2 |

产品验证



实验步骤

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