

TRP1 (YD15776) Rabbit mAb

货号: **AYD12927**

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 ICC/IF FC |
| 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 | |
| 细胞定位 | Melanosome membrane |
| 纯化 | |

抗原信息

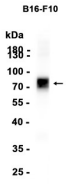
| | |
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| 抗原信息 | |
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靶点信息

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| 研究背景 | Plays a role in melanin biosynthesis (PubMed:16704458, PubMed:22556244, PubMed:23504663). Catalyzes the oxidation of 5,6-dihydroxyindole-2-carboxylic acid (DHICA) into indole-5,6-quinone-2-carboxylic acid in the presence of bound Cu(2+) ions, but not in the presence of Zn(2+) (PubMed:28661582). May regulate or influence the type of melanin synthesized (PubMed:16704458, PubMed:22556244). Also to a lower extent, capable of hydroxylating tyrosine and producing melanin (By similarity) |
| 基因ID | 7306 |
| 基因名 | TYRP1 |
| Swiss | P17643 |

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|----|----------------|
| 别名 | TRP1 (YD15776) |
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产品验证



实验步骤

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