

TRPV3 Rabbit pAb

货号: **AYP15921**

产品信息

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| 反应 | Mouse |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 87kDa/90kDa |
| 实测分子量 | 91kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | Mouse pancreas,Mouse small intestine |
| 细胞定位 | Membrane,Multi-pass membrane protein |
| 纯化 | Affinity purification |

抗原信息

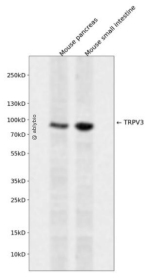
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| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 400-500 of human TRPV3 (NP_659505.1). |
| 序列 | DNSVLEITVYNTNIDNRHEMLTLEPLHTLLHMKWKKFAKHMFFLSFCFYFFYNITLTLVSYRPREEEAIPHPLALTHKMGWL QLLGRMFVLIWAMCISVK |

靶点信息

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| 研究背景 | This gene product belongs to a family of nonselective cation channels that function in a variety of processes, including temperature sensation and vasoregulation. The thermosensitive members of this family are expressed in subsets of sensory neurons that terminate in the skin, and are activated at distinct physiological temperatures. This channel is activated at temperatures between 22 and 40 degrees C. This gene lies in close proximity to another family member gene on chromosome 17, and the two encoded proteins are thought to associate with each other to form heteromeric channels. Multiple transcript variants encoding different isoforms have been found for this gene. |
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| 基因ID | 162514 |
| 基因名 | TRPV3 |
| Swiss | Q8NET8 |
| 别名 | TRPV3;FNEPPK2;OLMS;VRL3 |

产品验证



Western blot analysis of TRPV3 expressed in Mouse pancreas, Mouse small intestine using TRPV3 Rabbit p Ab 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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