

VDAC3 Rabbit pAb

货号: **AYP14211**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | WB: Homo sapiens |
| 应用 | WB IHC IF/ICC |
| 推荐浓度 | WB: 1:100 - 1:500 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 |
| 理论分子量 | 30kDa |
| 实测分子量 | 31KDa |
| 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 | Mouse heart |
| 细胞定位 | Mitochondrion outer membrane |
| 纯化 | Affinity purification |

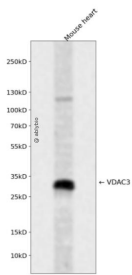
抗原信息

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| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 100-200 of human VDAC3 (NP_005653.3). |
| 序列 | DTIFVPNTGKKSGKLGKASYKRDCFSVGSNVDIDFSGPTIYGWAVLAFEGWLAGYQMSFDTAKSKLSQNNFALGYKAADFQLHTHVNDGTEFGGSIYQKVNE |

靶点信息

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| 研究背景 | This gene encodes a voltage-dependent anion channel (VDAC), and belongs to the mitochondrial porin family. VDACS are small, integral membrane proteins that traverse the outer mitochondrial membrane and conduct ATP and other small metabolites. They are known to bind several kinases of intermediary metabolism, thought to be involved in translocation of adenine nucleotides, and are hypothesized to form part of the mitochondrial permeability transition pore, which results in the release of cytochrome c at the onset of apoptotic cell death. Alternatively transcript variants encoding different isoforms have been described for this gene. |
| 基因ID | 7419 |
| 基因名 | VDAC3 |
| Swiss | Q9Y277 |
| 别名 | VDAC3;HD-VDAC3;VDAC-3 |

产品验证



Western blot analysis of VDAC3 expressed in Mouse heart using VDAC3 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