

# VDAC1 Rabbit mAb

货号: B29557

产品信息

|       |                                                                                               |
|-------|-----------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                               |
| 宿主    | Rabbit                                                                                        |
| 克隆性   | Monoclonal                                                                                    |
| 预测反应  |                                                                                               |
| 应用    | WB IHC                                                                                        |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 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.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                  |
| 阳性对照  | 293T,Mouse heart,Rat heart                                                                    |
| 细胞定位  | Cell membrane,Membrane raft,Mitochondrion outer membrane,Multi-pass membrane protein          |
| 纯化    | Affinity purification                                                                         |

抗原信息

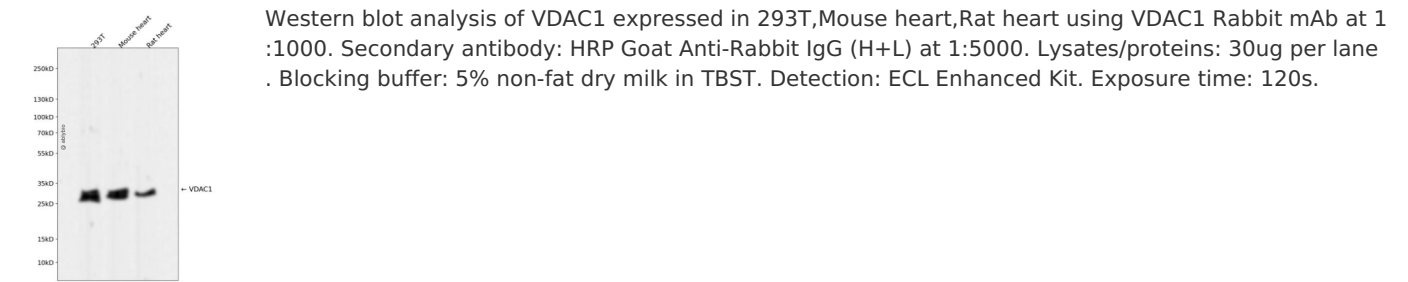
|      |                                                                                                                                                                                                                                                                                                |
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| 抗原信息 | Recombinant fusion protein corresponding to Human VDAC1.                                                                                                                                                                                                                                       |
| 序列   | MAVPPTYADLGKSARDVFTKGYGFGLIKLDLKTSENGLEFTSSGSANTETTKVTGSLETKYRWTEYGLTFTEKWNTDNT LGTEITVEDQLARGLKLTDFDSSFSPTGKKNAKIKTGYKREHINLGCDMDFDIAGPSIRGALVLGYEGWLAGYQMNFETAK SRVTQSNFAVGKYKTDEFQLHTNVNDGTEFGGSIYQKVNKKLETAVNLAWTAGNSNTRFGIAAKYQIDPDACFSAKVNNS SLIGLGYTQTLKPGIKLTLSALLDGKNVNAGGHKLGLGLEFQA |

靶点信息

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| 研究背景 | This gene encodes a voltage-dependent anion channel protein that is a major component of the outer mitochondrial membrane. The encoded protein facilitates the exchange of metabolites and ions across the outer mitochondrial membrane and may regulate mitochondrial functions. This protein also forms channels in the plasma membrane and may be involved in transmembrane electron transport. Alternate splicing results in multiple transcript variants. Multiple pseudogenes of this gene are found on chromosomes 1, 2 3 , 6, 9, 12, X and Y. |
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|-------|----------------------------------|
| 基因ID  | 7416                             |
| 基因名   | VDAC1                            |
| Swiss | P21796                           |
| 别名    | PORIN;VDAC-1;VDAC1;VDAC1 / Porin |

产品验证



实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)