

兔抗 UCP2 多克隆抗体

- 中文名称：兔抗 UCP2 多克隆抗体
- 英文名称：Anti-UCP2 rabbit polyclonal antibody
- 别名：UCPH; BMIQ4; SLC25A8
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：UCP2
- 反应种属：Human, Mouse, Rat
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

技术规格

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| Background: | Mitochondrial uncoupling proteins (UCP) are members of the larger family of mitochondrial anion carrier proteins (MACP). UCPs separate oxidative phosphorylation from ATP synthesis with energy dissipated as heat, also referred to as the mitochondrial proton leak. UCPs facilitate the transfer of anions from the inner to the outer mitochondrial membrane and the return transfer of protons from the outer to the inner mitochondrial membrane. They also reduce the mitochondrial membrane potential in mammalian cells. |
| Applications: | ELISA, WB, IHC |

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| Name of antibody: | UCP2 |
| Immunogen: | Synthetic peptide of human UCP2 |
| Full name: | uncoupling protein 2 (mitochondrial, proton carrier) |
| Synonyms : | UCPH; BMIQ4; SLC25A8 |
| SwissProt: | P55851 |
| ELISA Recommended dilution: | 1000-2000 |
| IHC positive control: | Human liver cancer |
| IHC Recommend dilution: | 10-50 |
| WB Predicted band size: | 33 kDa |
| WB Positive control: | Mouse liver tissue |
| WB Recommended dilution: | 200-1000 |



