

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

Background:	Mitochondrial uncoupling proteins (UCP) are members of the larger family of mitochondrial anion carrier prot eins (MACP). UCPs separate oxidative phosphorylation f rom ATP synthesis with energy dissipated as heat, also referred to as the mitochondrial proton leak. UCPs faci litate the transfer of anions from the inner to the oute r mitochondrial membrane and the return transfer of p rotons from the outer to the inner mitochondrial mem brane. They also reduce the mitochondrial membrane potential in mammalian cells.
Applications:	ELISA, WB, IHC
Name of antibody:	UCP2
Immunogen:	Synthetic peptide of human UCP2
Full name:	uncoupling protein 2 (mitochondrial, proton carrier)



www.shjning.com

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





