

兔抗 MT-ATP8 多克隆抗体

中文名称: 兔抗 MT-ATP8 多克隆抗体

英文名称: Anti-MT-ATP8 rabbit polyclonal antibody

别 名: mitochondrially encoded ATP synthase 8; ATPase8; MTATP8; ATP8

相关类别: 一抗

抗 原: MT-ATP8

储 存: 冷冻(-20℃)

宿 主: Rabbit

反应种属: Human

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

Mitochondrial membrane ATP synthase (F1F0 ATP synthase or Complex V) produces ATP from ADP in the presence of a proton gradient across the membrane which is generate d by electron transport complexes of the respiratory chain. F-type ATPases consist of two structural domains, F1 - con taining the extramembraneous catalytic core and F0 - cont aining the membrane proton channel, linked together by a central stalk and a peripheral stalk. During catalysis, ATP sy nthesis in the catalytic domain of F1 is coupled via a rotar y mechanism of the central stalk subunits to proton transl ocation. Part of the complex F0domain. Minor subunit loca



	ted with subunit a in the membrane (By similarity).
Applications:	WB
Name of antibody:	MT-ATP8
Immunogen:	Synthetic peptide of human MT-ATP8
Full name:	mitochondrially encoded ATP synthase 8
Synonyms:	ATPase8; MTATP8; ATP8
SwissProt:	P03928
WB Predicted band size:	8 kDa
WB Positive control:	Jurkat whole cell lysates
WB Recommended dilution:	500-100

