

兔抗 MT-ATP6 多克隆抗体

中文名称：兔抗 MT-ATP6 多克隆抗体

英文名称： Anti-MT-ATP6 rabbit polyclonal antibody

别名： mitochondrially encoded ATP synthase 6; ATPase6; MTATP6; ATP6

相关类别： 一抗

储存： 冷冻 (-20℃)

抗原： MT-ATP6

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 generated by electron transport complexes of the respiratory chain. F-type ATPases consist of two structural domains, F1 - containing the extramembraneous catalytic core and F0 - containing the membrane proton channel, linked together by a central stalk and a peripheral stalk. During catalysis, ATP synthesis in the catalytic domain of F1 is coupled via a rotary mechanism of the central stalk subunits to proton translocation. Key component of the proton channel; it may play a di

	rect role in the translocation of protons across the membrane.
Applications:	WB
Name of antibody:	MT-ATP6
Immunogen:	Synthetic peptide of human MT-ATP6
Full name:	mitochondrially encoded ATP synthase 6
Synonyms:	ATPase6; MTATP6; ATP6
SwissProt:	P00846
WB Predicted band size:	25 kDa
WB Positive control:	LOVO whole cell lysates
WB Recommended dilution:	500-1000

