

兔抗 ATP5F1C 多克隆抗体

中文名称：兔抗 ATP5F1C 多克隆抗体

英文名称： Anti-ATP5F1C rabbit polyclonal antibody

别名： ATP synthase F1 subunit gamma; ATP5C; ATP5C1; ATP5

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： ATP5F1C

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

This gene encodes a subunit of mitochondrial ATP synthase. Mitochondrial ATP synthase catalyzes ATP synthesis, utilizing an electrochemical gradient of protons across the inner membrane during oxidative phosphorylation. ATP synthase is composed of two linked multi-subunit complexes: the soluble catalytic core, F1, and the membrane-spanning component, Fo, comprising the proton channel. The catalytic portion of mitochondrial ATP synthase consists of 5 different subunits (alpha, beta, gamma, delta, and epsilon) assembled with a stoichiometry of 3 alpha, 3 beta, and a single representative of the other 3. The proton channel consists of three main s

	ubunits (a, b, c). This gene encodes the gamma subunit of the catalytic core. Alternatively spliced transcript variants encoding different isoforms have been identified. This gene also has a pseudogene on chromosome 14. [provided by RefSeq, Jul 2008]
Applications:	ELISA, WB, IHC
Name of antibody:	ATP5F1C
Immunogen:	Fusion protein of human ATP5F1C
Full name:	ATP synthase F1 subunit gamma
Synonyms:	ATP5C; ATP5C1; ATP5CL1
SwissProt:	P36542
IHC positive control:	Human colorectal cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	33 kDa
WB Positive control:	Hela,HEPG2,Jurkat and A549 cell,Human heart tissue lysates
WB Recommended dilution:	500-2000



