

兔抗 ATP5F1D 多克隆抗体

中文名称：兔抗 ATP5F1D 多克隆抗体

英文名称： Anti-ATP5F1D rabbit polyclonal antibody

别名： ATP synthase F1 subunit delta; ATP5D

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： ATP5F1D

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 pro

	ton channel consists of three main subunits (a, b, c). This gene encodes the delta subunit of the catalytic core. Alternatively spliced transcript variants encoding the same isoform have been identified.
Applications:	ELISA, IHC
Name of antibody:	ATP5F1D
Immunogen:	Fusion protein of human ATP5F1D
Full name:	ATP synthase F1 subunit delta
Synonyms:	ATP5D
SwissProt:	P30049
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human cervical cancer
IHC Recommend dilution:	50-200

