兔抗 ATP5H 多克隆抗体

中文名称：兔抗 ATP5H 多克隆抗体

英文名称： Anti-ATP5H rabbit polyclonal antibody

别　名： ATPQ

抗　原： ATP5H

储　存： 冷冻（-20℃） 避光

宿　主： Rabbit

反应种属： Human Mouse Rat

相关类别： 一抗

标记物： Unconjugate

克隆类型： Unconjugate

技术规格

Background:	Mitochondrial ATP synthase catalyzes ATP synthesis, utilizing an electrochemical gradient of protons across the inner membrane during oxidative phosphorylation. It is composed of two linked multi-subunit complexes: the soluble catalytic core, F1, and the membrane-spanning component, Fo, which comprises the proton channel. The F1 complex consists of 5 different subunits (alpha, beta, gamma, delta, and epsilon) assembled in a ratio of 3 alpha, 3 beta, and a single representative of the other 3. The Fo seems to have nine subunits (a, b, c, d, e, f, g, F6 and 8). This gene encodes the d subunit of the Fo complex.

	Alternatively spliced transcript variants encoding different isoforms have been identified for this gene. In addition, three pseudogenes are located on chromosomes 9, 12 and 15.
Applications:	WB
Name of antibody:	ATP5H
Immunogen:	Synthesized peptide derived from internal of humanATP5H.
Full name:	ATP synthase, H+ transporting, mitochondrial Fo complex, subunit d
Synonyms :	ATPQ
SwissProt:	O75947
WB Predicted band size:	18 kDa
WB Positive control:	HepG2 cells and Jurkat cells lysates
WB Recommended dilution:	500-3000