

兔抗 ATP5ME 多克隆抗体

中文名称: 兔抗 ATP5ME 多克隆抗体

英文名称: Anti-ATP5ME rabbit polyclonal antibody

别名: ATP synthase membrane subunit e; ATP5I; ATP5K

抗原: ATP5ME

储存: 冷冻 (-20℃)

宿主: Rabbit

反应种属: Human, Mouse, Rat

相关类别: 一抗

标记物: Unconjugate

克隆类型: rabbit polyclonal

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 e subunit of the Fo complex. Alternative splicing results in multiple transcript variants.[provided by RefSeq, Jun 2010]

Applications:	ELISA, WB, IHC
Name of antibody:	ATP5ME
Immunogen:	Synthetic peptide of human ATP5ME
Full name:	ATP synthase membrane subunit e
Synonyms:	ATP5I; ATP5K
SwissProt:	P56385
IHC positive control:	Human cervical cancer and Human colorectal cancer
IHC Recommend dilution:	50-300
WB Predicted band size:	8 kDa
WB Positive control:	Human heart tissue, Human fetal liver tissue, 293T cell, P C-3 cell, Human liver tissue lysates
WB Recommended dilution:	500-2000



