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本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

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Anti-Human/Mouse/Rat ATP5H Polyclonal Antibody

多克隆抗体

产品货号: PA02198

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第三版

**描述:** 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, F<sub>1</sub>, and the membrane-spanning component, F<sub>o</sub>, which comprises the proton channel. The F<sub>1</sub> 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 F<sub>o</sub> seems to have nine subunits (a, b, c, d, e, f, g, F<sub>6</sub> and 8). This gene encodes the d subunit of the F<sub>o</sub> 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.

**抗原:** Synthesized peptide derived from the C-terminal region of human ATP5H

**配方:**

**如何使用:** 加1ml超纯水重溶

**稳定性:** -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

**稀释液:** PBS (pH7.4) ， 1% BSA

**应用:** WB 1 ~ 5 μ g/ml.

**特异性:**