

## 兔抗 COX6C 多克隆抗体

中文名称: 兔抗 COX6C 多克隆抗体

英文名称: Anti-COX6C rabbit polyclonal antibody

别名: cytochrome c oxidase subunit 6C

相关类别: 一抗

储存: 冷冻 (-20℃)

宿主: Rabbit

抗原: COX6C

反应种属: Human, Mouse

标记物: Unconjugate

克隆类型: rabbit polyclonal

### 技术规格

<b>Background:</b>	Cytochrome c oxidase, the terminal enzyme of the mitochondrial respiratory chain, catalyzes the electron transfer from reduced cytochrome c to oxygen. It is a heteromeric complex consisting of 3 catalytic subunits encoded by mitochondrial genes and multiple structural subunits encoded by nuclear genes. The mitochondrially-encoded subunits function in electron transfer, and the nuclear-encoded subunits may be involved in the regulation and assembly of the complex. This nuclear gene encodes subunit VIc, which has 77% amino acid sequence identity with mouse subunit VIc. This gene is up-regulated in prostate cancer cells. A pseudogene has been found on chromosomes 16p12.
<b>Applications:</b>	ELISA, WB

<b>Name of antibody:</b>	COX6C
<b>Immunogen:</b>	Synthetic peptide of human COX6C
<b>Full name:</b>	cytochrome c oxidase subunit 6C
<b>SwissProt:</b>	P09669
<b>ELISA Recommended dilution:</b>	5000-10000
<b>WB Predicted band size:</b>	9 kDa
<b>WB Positive control:</b>	Mouse heart tissue and Human heart tissue lysates
<b>WB Recommended dilution:</b>	500-2000

