

## 兔抗 COX7C 多克隆抗体

中文名称: 兔抗 COX7C 多克隆抗体

英文名称: Anti-COX7C rabbit polyclonal antibody

抗 原: COX7C

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

<b>Background:</b>	Cytochrome c oxidase (COX), the terminal component of the mitochondrial respiratory chain, catalyzes the electron transfer from reduced cytochrome c to oxygen. This component 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 function in the regulation and assembly of the complex.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	COX7C
<b>Immunogen:</b>	Synthetic peptide of human COX7C
<b>Full name:</b>	cytochrome c oxidase subunit VIIc
<b>SwissProt:</b>	P15954

<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human breast cancer and Human brain
<b>IHC Recommend dilution:</b>	30-150
<b>WB Predicted band size:</b>	7 kDa
<b>WB Positive control:</b>	Mouse muscle and human fetal muscle tissue, mouse heart tissue and PC3 cell, mouse kidney and small intestines tissue, 231 cell
<b>WB Recommended dilution:</b>	500-2000



