

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

Background:

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-re

	gulated in prostate cancer cells. A pseudogene has been found on chromosomes 16p12.
Applications:	ELISA, WB
Name of antibody:	COX6C
Immunogen:	Synthetic peptide of human COX6C
Full name:	cytochrome c oxidase subunit 6C
SwissProt:	P09669
ELISA Recommended dilution:	5000-10000
WB Predicted band size:	9 kDa
WB Positive control:	Mouse heart tissue and Human heart tissue lysates
WB Recommended dilution:	500-2000





