

兔抗 COX8C 多克隆抗体

中文名称：兔抗 COX8C 多克隆抗体

英文名称： Anti-COX8C rabbit polyclonal antibody

别名： COX8-3

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： COX8C

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

The cytochrome c oxidase (COX) family of proteins function as the final electron donor in the respiratory chain to drive a proton gradient across the inner mitochondrial membrane, ultimately resulting in the production of water and ATP. The mammalian COX apoenzyme is a dimer, with each monomer consisting of 13 subunits, some of which are mitochondrial and some of which are nuclear. The COX8 (cytochrome c oxidase subunit VIII) subunits are nuclear and have muscle and non-muscle-specific isoforms. COX8 exists as three isoforms: COX8a, a liver and heart isoform, Cox8b, a heart-specific isoform, and Cox8c, whose expression pattern has yet to be elucidated. All three Cox8 isoforms exist as components of the COX complex.

	<p>mplex and play an important role in electron transport. This protein is one of the nuclear-coded polypeptide chains of cytochrome c oxidase, the terminal oxidase in mitochondrial electron transport.</p>
Applications:	ELISA, IHC
Name of antibody:	COX8C
Immunogen:	Synthetic peptide of human COX8C
Full name:	cytochrome c oxidase subunit VIIIIC
Synonyms :	COX8-3
SwissProt:	Q7Z4L0
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human prostate cancer and human tonsil
IHC Recommend dilution:	25-100



