

## 兔抗 ACO2 多克隆抗体

中文名称：兔抗 ACO2 多克隆抗体

英文名称：Anti-ACO2 rabbit polyclonal antibody

别名：ICRD; ACONM

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：ACO2

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

<b>Background:</b>	The protein encoded by this gene belongs to the aconitase/IPM isomerase family. It is an enzyme that catalyzes the interconversion of citrate to isocitrate via cis-aconitate in the second step of the TCA cycle. This protein is encoded in the nucleus and functions in the mitochondrion. It was found to be one of the mitochondrial matrix proteins that are preferentially degraded by the serine protease 15 (PRSS15), also known as Lon protease, after oxidative modification.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	ACO2

<b>Immunogen:</b>	Synthetic peptide of human ACO2
<b>Full name:</b>	Aconitase 2, mitochondrial
<b>Synonyms :</b>	ICRD; ACONM
<b>SwissProt:</b>	Q99798
<b>ELISA Recommended dilution:</b>	2000-5000
<b>IHC positive control:</b>	Human breast cancer and Human lung cancer
<b>IHC Recommend dilution:</b>	50-200
<b>WB Predicted band size:</b>	85 kDa
<b>WB Positive control:</b>	Mouse heart tissue and hela cells
<b>WB Recommended dilution:</b>	500-2000



