

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

Background:	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.
Applications:	ELISA, WB, IHC
Name of antibody:	ACO2
Immunogen:	Synthetic peptide of human ACO2
Full name:	Aconitase 2, mitochondrial

Synonyms :	ICRD; ACONM
SwissProt:	Q99798
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human breast cancer and Human lung cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	85 kDa
WB Positive control:	Mouse heart tissue and hela cells
WB Recommended dilution:	500-2000



