




Anti-COX IV antibody ab63947

★★★★★ [1 Abreviews](#) [1 图像](#)

概述

产品名称	Anti-COX IV抗体
描述	山羊多克隆抗体to COX IV
宿主	Goat
经测试应用	适用于: IHC-P, WB
种属反应性	与反应: Human 预测可用于: Chimpanzee, Baboon, Gorilla, Orangutan 
免疫原	Synthetic peptide corresponding to Human COX IV aa 154-166 (C terminal). Sequence: QGLASKWDYEKNE <div>  Run BLAST with  Run BLAST with </div>
阳性对照	Human Muscle lysate
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
存储溶液	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: Tris buffered saline, 0.5% BSA
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab63947于以下的经测试应用

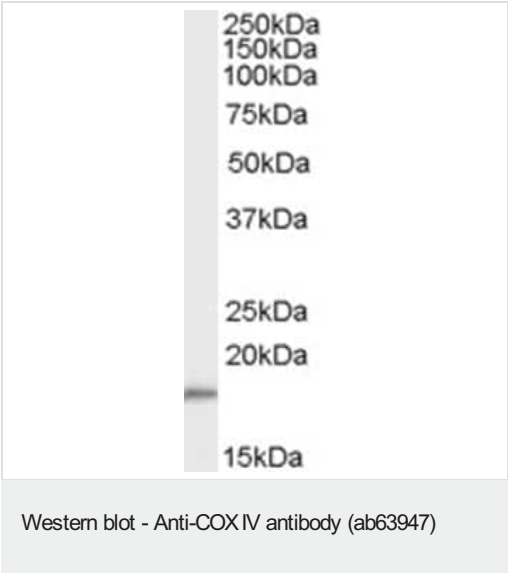
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		Use a concentration of 2 - 4 mg/ml.
WB	★★★★★ (1)	Use a concentration of 0.01 - 0.03 µg/ml. Detects a band of approximately 18 kDa. 1 hour primary incubation is recommended for this product.

靶标

功能	This protein is one of the nuclear-coded polypeptide chains of cytochrome c oxidase, the terminal oxidase in mitochondrial electron transport.
组织特异性	Ubiquitous.
序列相似性	Belongs to the cytochrome c oxidase IV family.
细胞定位	Mitochondrion inner membrane.

图片



Anti-COX IV antibody (ab63947) at 0.01 µg/ml (1 hour) + Human Muscle lysate in RIPA buffer at 35 µg

Developed using the ECL technique.

Observed band size: 18 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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