

Product datasheet

Anti-COX6B2 antibody [1F5] ab118020

2 图像

概述

产品名称	Anti-COX6B2抗体[1F5]
描述	小鼠单克隆抗体[1F5] to COX6B2
宿主	Mouse
经测试应用	适用于: WB, ICC/IF
种属反应性	与反应: Human
免疫原	Recombinant full length Human COX6B2 produced in HEK293T cells (NP_653214).
阳性对照	HEK293T cell lysate transfected with pCMV6-ENTRY COX6B2 cDNA; COS7 cells transiently transfected by pCMV6-ENTRY COX6B2.
常规说明	Dilute in PBS (pH7.3) before use. Stable for 12 months from date of receipt.

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 48% PBS, 50% Glycerol, 1% BSA
纯度	Protein G purified
纯化说明	ab118020 was purified from Mouse ascites fluids by affinity chromatography.
克隆	单克隆
克隆编号	1F5
同种型	IgG1

应用

Our [Abpromise guarantee](#) covers the use of **ab118020** in the following tested applications.

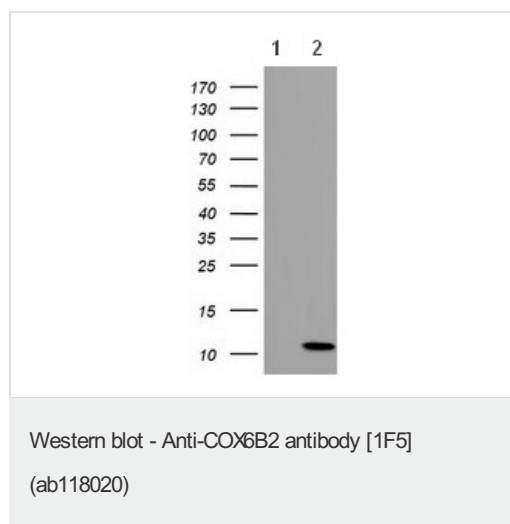
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/500. Predicted molecular weight: 11 kDa.
ICC/IF		1/100.

靶标

功能	Connects the two COX monomers into the physiological dimeric form.
组织特异性	Testis specific. Weak expression in thymus and heart. Expressed in cancer cell lines.
序列相似性	Belongs to the cytochrome c oxidase subunit 6B family.
细胞定位	Mitochondrion intermembrane space.

图片



All lanes : Anti-COX6B2 antibody [1F5] (ab118020) at 1/500 dilution

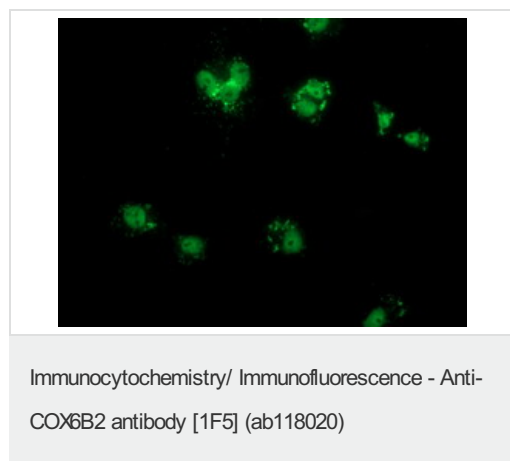
Lane 1 : HEK293T cell lysate transfected with pCMV6-ENTRY control

Lane 2 : HEK293T cell lysate transfected with pCMV6-ENTRY COX6B2 cDNA

Lysates/proteins at 5 µg per lane.

Predicted band size: 11 kDa

HEK293T cell lysates were generated from transient transfection of the cDNA clone (RC201397)



ab118020, at 1/100 dilution, staining COX6B2 in COS7 cells transiently transfected by pCMV6-ENTRY COX6B2 by Immunofluorescence.

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