# abcam

# Product datasheet

# Anti-UQCRH antibody [EPR9038(B)] ab154803

重组 RabMAb

2 References 9图像

概述

产品名称 Anti-UQCRH抗体[EPR9038(B)]

描述 兔单克隆抗体[EPR9038(B)] to UQCRH

宿主 Rabbit

经测试应用 适用于: Flow Cyt (Intra), WB, IHC-P

不适用于: ICC/IF

种属反应性 与反应: Rat. Human

预测可用于: Mouse

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

阳性对照 Fetal liver, PC12, C6, fetal brain, Human spleen and Saos 2 lysates; Human colon and liver

tissues; Saos 2 cells.

常规说明 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb** patents.

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at -20°C.

存储溶液 pH: 7.2

Preservative: 0.01% Sodium azide

Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture

supernatant

纯度 Protein A purified

克隆 单克隆

克隆编号

EPR9038(B)

同种型

lgG

#### 应用

## The Abpromise guarantee

Abpromise™承诺保证使用ab154803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
Flow Cyt (Intra)		1/10 - 1/100. <b>ab172730</b> - Rabbit monoclonal lgG, is suitable for use as an isotype control with this antibody.
WB		1/1000 - 1/10000. Predicted molecular weight: 11 kDa.
IHC-P		1/50 - 1/100. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

应用说明

Is unsuitable for ICC/IF.

### 靶标

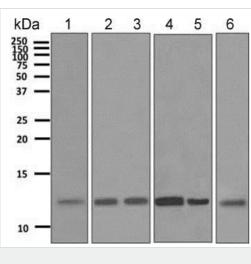
相关性

UQRCH is a component of the ubiquinol-cytochrome c reductase complex (complex III or cytochrome b-c1 complex), which is part of the mitochondrial respiratory chain. It may play a role in electron transfer between cytochromes c1 and c.

细胞定位

Mitochondrial. Mitochondrion inner membrane.

# 图片



Western blot - Anti-UQCRH antibody [EPR9038(B)] (ab154803)

**All lanes :** Anti-UQCRH antibody [EPR9038(B)] (ab154803) at

1/1000 dilution

Lane 1: Fetal liver lysate

Lane 2: PC12 lysate

Lane 3: C6 lysate

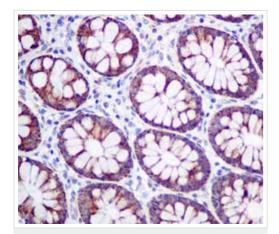
Lane 4: Fetal brain lysate

Lane 5: Human spleen lysate

Lane 6: Saos 2 lysate

Lysates/proteins at 10 µg per lane.

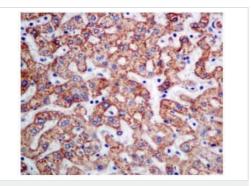
Predicted band size: 11 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-UQCRH antibody
[EPR9038(B)] (ab154803)

Immunohistochemical analysis of paraffin-embedded Human colon tissue labeling UQCRH with ab154803 at 1/50 dilution.

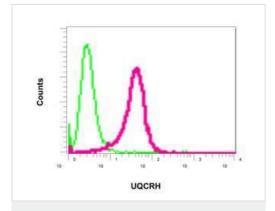
Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-UQCRH antibody
[EPR9038(B)] (ab154803)

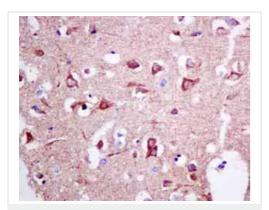
Immunohistochemical analysis of paraffin-embedded Human liver tissue labeling UQCRH with ab154803 at 1/50 dilution.

Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



Flow Cytometry (Intracellular) - Anti-UQCRH antibody [EPR9038(B)] (ab154803)

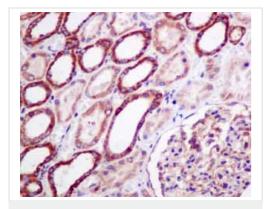
Intracellular flow cytometric analysis of permeabilized Saos 2 cells labeling UQCRH with ab154803 at 1/10 dilution (red) or a rabbit lgG (green- negative control).



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-UQCRH antibody
[EPR9038(B)] (ab154803)

Immunohistochemical analysis of paraffin embedded Human normal brain tissue using ab154803 showing +ve staining.

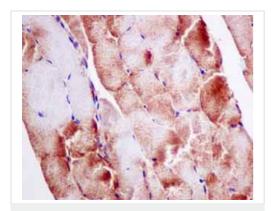
Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-UQCRH antibody
[EPR9038(B)] (ab154803)

Immunohistochemical analysis of paraffin embedded Human normal kidney tissue using ab154803 showing +ve staining.

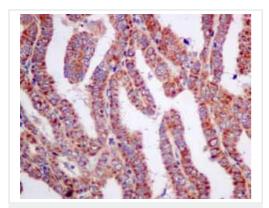
Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-UQCRH antibody
[EPR9038(B)] (ab154803)

Immunohistochemical analysis of paraffin embedded Human skeletal muscle tissue using ab154803 showing +ve staining.

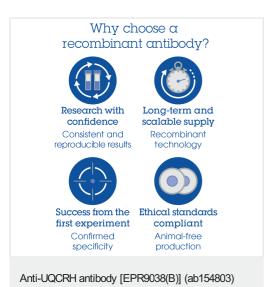
Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-UQCRH antibody
[EPR9038(B)] (ab154803)

Immunohistochemical analysis of paraffin embedded Human thyroid gland carcinoma tissue using ab154803 showing +ve staining.

Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



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