## abcam

#### Product datasheet

# Anti-Ubiquinol-Cytochrome C Reductase Core Protein I antibody ab125882

面偽粉つ

### 医薬用外劇物

#### 製品の概要

製品名 Anti-Ubiquinol-Cytochrome C Reductase Core Protein I antibody

製品の詳細 Rabbit polyclonal to Ubiquinol-Cytochrome C Reductase Core Protein I

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P

種交差性 交差種: Human

免疫原 Recombinant fragment corresponding to Human Ubiquinol-Cytochrome C Reductase Core Protein I

aa 150-450.

Database link: P31930

ポジティブ・コントロール Breast cancer tissue A549, HeLa cell lysates HepG2, HCT116

特記事項

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.

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

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

**バッファー** pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 79.99% PBS, 20% Glycerol (glycerin, glycerine)

精製度 Immunogen affinity purified

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

1

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab125882の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. Predicted molecular weight: 35 kDa.
IHC-P		1/100 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

#### ターゲット情報

機能 This is a component of the ubiquinol-cytochrome c reductase complex (complex III or cytochrome

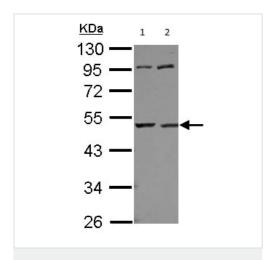
b-c1 complex), which is part of the mitochondrial respiratory chain. This protein may mediate

formation of the complex between cytochromes c and c1.

**配列類似性** Belongs to the peptidase M16 family. UQCRC1/QCR1 subfamily.

細胞内局在 Mitochondrion inner membrane.

#### 画像



Western blot - Anti-Ubiquinol-Cytochrome C Reductase Core Protein I antibody (ab125882) All lanes : Anti-Ubiquinol-Cytochrome C Reductase Core Protein I

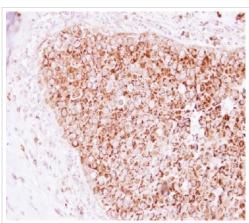
antibody (ab125882) at 1/1000 dilution

Lane 1 : A549 whole cell lysate
Lane 2 : HeLa whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 35 kDa

10% SDS PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Ubiquinol-Cytochrome C
Reductase Core Protein I antibody (ab125882)

Immunohistochemical analysis of paraffin-embedded Human Breast cancer, using ab125882 antibody at 1:250 dilution.

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

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

#### Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors