abcam

Product datasheet

Anti-NDUFA7 antibody ab189979

画像数 2

製品の概要

製品名 Anti-NDUFA7 antibody

製品の詳細 Goat polyclonal to NDUFA7

由来種 Goat

アプリケーション 適用あり: WB, IHC-P

種交差性 交差種: Human

交差が予測される動物種: Rabbit, Guinea pig, Hamster, Cow, Dog, Pig, Chimpanzee, Orangutan

A

免疫原 Synthetic peptide corresponding to Human NDUFA7 aa 1-100 (internal sequence) (Cysteine

residue). NP_004992.2. Database link: **<u>095182</u>**

Run BLAST with
Run BLAST with

ポジティブ・コントロール

特記事項

Human heart tissue; Human heart lysate.

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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

バッファー pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: 0.5% BSA, 99% Tris buffered saline

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

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アプリケーション

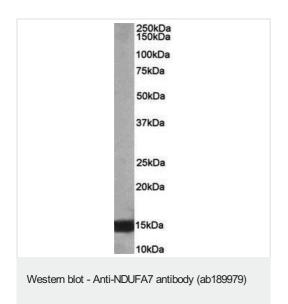
The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab189979の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 0.03 - 0.1 µg/ml. Detects a band of approximately 15 kDa (predicted molecular weight: 13 kDa).
IHC-P		Use a concentration of 5 µg/ml.

ターゲット情報

機能	Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.
配列類似性	Belongs to the complex I NDUFA7 subunit family.
細胞内局在	Mitochondrion inner membrane.

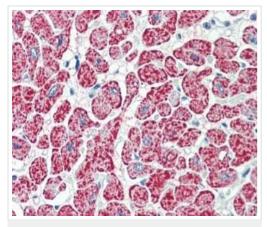
画像



Anti-NDUFA7 antibody (ab189979) at 0.1 μ g/ml + Human heart lysate at 35 μ g

Developed using the ECL technique.

Predicted band size: 13 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-NDUFA7 antibody (ab189979)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human heart tissue labeling NDUFA7 with ab189979 at 5 μ g/ml.

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

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