abcam

Product datasheet

Anti-Aconitase 2 antibody ab99467

2 References 画像数1

製品の概要

製品名 Anti-Aconitase 2 antibody

製品の詳細 Goat polyclonal to Aconitase 2

由来種 Goat

アプリケーション 適用あり: IHC-P, WB

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat, Cow, Dog, Pig 🔷

免疫原 Synthetic peptide:

C-QHVDVSPTSQRLQ

, corresponding to internal sequence amino acids 554-566 of Human Aconitase 2

(NP 001089.1).

Run BLAST with Run BLAST with

ポジティブ・コントロール

特記事項

Human Heart lysates.

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

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

バッファー pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: 0.5% BSA, Tris buffered saline

精製度 Immunogen affinity purified

特記事項(精製) ab99467 was purified from goat serum by ammonium sulphate precipitation followed by antigen

affinity chromatography using the immunizing peptide.

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ポリ/モノ ポリクローナル

アイソタイプ lgG

アプリケーション

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ab99467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
IHC-P		Use a concentration of 3 - 5 μ g/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB		Use a concentration of 0.01 - 0.03 µg/ml. Predicted molecular weight: 85 kDa. 1 hour primary incubation is recommended for this product.

ターゲット情報

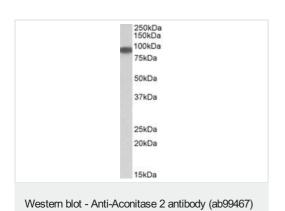
機能 Catalyzes the isomerization of citrate to isocitrate via cis-aconitate.

אבילגו Carbohydrate metabolism; tricarboxylic acid cycle; isocitrate from oxaloacetate: step 2/2.

配列類似性 Belongs to the aconitase/IPM isomerase family.

細胞内局在 Mitochondrion.

画像



Anti-Aconitase 2 antibody (ab99467) at 0.01 $\mu g/ml$ + Human Heart lysates at 35 μg

Predicted band size: 85 kDa

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

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