abcam

Product datasheet

Anti-IDH3G antibody ab118289

画像数 2

製品の概要

製品名 Anti-IDH3G antibody

製品の詳細 Goat polyclonal to IDH3G

由来種 Goat

特異性 ab118289 is expected to recognize both reported isoforms of IDH3G (NP_004126.1;

NP_777358.1).

アプリケーション **適用あり**: WB

種交差性 交差種: Rat, Human, Pig

交差が予測される動物種: Cow, Dog

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免疫原 Synthetic peptide:

DHLKLHSYATSIRK

with a Cysteine residue linker, corresponding to internal sequence amino acids 337-350 of

Human IDH3G (NP 004126.1; NP 777358.1).

Run BLAST with
Run BLAST with

ポジティブ・コントロール

MCF7 lysate; Human, Mouse and Rat heart lysates.

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 and store at -20°C. Avoid freeze / thaw cycles.

バッファー pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: 99% Tris buffered saline, 0.5% BSA

精製度 Immunogen affinity purified

特記事項(精製) ab118289 is purified from Goat serum by ammonium sulphate precipitation followed by antigen

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affinity chromatography using the immunizing peptide.

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ab118289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。

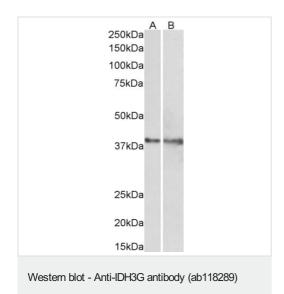
アプリケーション	Abreviews	特記事項
WB		Use a concentration of 0.5 - 2 µg/ml. Detects a band of approximately 38 kDa (predicted molecular weight: 43 kDa). 1 hour primary incubation is recommended for this product.

ターゲット情報

配列類似性 Belongs to the isocitrate and isopropylmalate dehydrogenases family.

細胞内局在 Mitochondrion.

画像



All lanes: Anti-IDH3G antibody (ab118289) at 1 µg/ml

Lane 1 : Rat heart lysate

Lane 2 : Pig heart lysate

Lysates/proteins at 35 µg per lane.

Predicted band size: 43 kDa



Anti-IDH3G antibody (ab118289) at 0.5 μ g/ml + MCF7 lysate (in RIPA buffer) at 35 μ g

Developed using the ECL technique.

Predicted band size: 43 kDa Observed band size: 38 kDa

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

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