abcam

Product datasheet

Anti-Desmocollin 2 antibody ab72792

3 References 画像数 1

製品の概要

製品名 Anti-Desmocollin 2 antibody

製品の詳細 Mouse polyclonal to Desmocollin 2

由来種 Mouse

アプリケーション **適用あり**: WB

種交差性 交差種: Human

免疫原 Recombinant full length protein within Human Desmocollin 2. The exact immunogen sequence

used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please **contact** our Scientific

Support team to discuss your requirements.

ポジティブ・コントロール Desmocollin 2 transfected 293T cell lysate.

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 or -80°C. Avoid repeated freeze / thaw

cycles.

バッファー pH: 7.4

Constituent: PBS

精製度 Protein A purified

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

1

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ab72792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 - 1/1000. Predicted molecular weight: 93 kDa.

ターゲット情報

機能
Component of intercellular desmosome junctions. Involved in the interaction of plaque proteins and intermediate filaments mediating cell-cell adhesion. May contribute to epidermal cell positioning (stratification) by mediating differential adhesiveness between cells that express

positioning (stratification) by mediating differential adhesiveness between cells that express

different isoforms.

組織特異性 Expressed in epithelia, myocardium and lymph nodes.

関連疾患 Defects in DSC2 are the cause of familial arrhythmogenic right ventricular dysplasia type 11

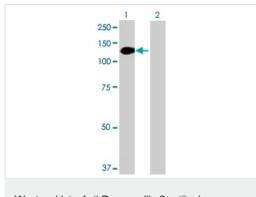
(ARVD11) [MIM:610476]; also known as arrhythmogenic right ventricular cardiomyopathy 11 (ARVC11). ARVD is an autosomal dominant disease characterized by partial degeneration of the myocardium of the right ventricle, electrical instability, and sudden death. It is clinically defined by electrocardiographic and angiographic criteria; pathologic findings, replacement of ventricular myocardium with fatty and fibrous elements, preferentially involve the right ventricular free wall.

配列類似性 Contains 5 cadherin domains.

ドメイン Calcium may be bound by the cadherin-like repeats.

細胞内局在 Cell membrane. Cell junction > desmosome.

画像



Western blot - Anti-Desmocollin 2 antibody (ab72792)

All lanes: Anti-Desmocollin 2 antibody (ab72792) at 1/500 dilution

Lane 1: Desmocollin 2 transfected 293T cell lysate

Lane 2: Non transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes: Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500

dilution

Predicted band size: 93 kDa **Observed band size:** 130 kDa

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

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- Extensive multi-media technical resources to help you
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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 https://www.abcam.co.jp/abpromise or contact our technical team.

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