abcam

Product datasheet

Anti-MBNL3 antibody ab96179

面格粉 1

医薬用外劇物

製品の概要

製品名 Anti-MBNL3 antibody

製品の詳細 Rabbit polyclonal to MBNL3

由来種 Rabbit

アプリケーション **適用あり:** WB 種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat 4

免疫原 Recombinant fragment, corresponding to a sequence within amino acids 1-267 of Human MBNL3.

ポジティブ・コントロール 293T, A431, HeLaS3, HepG2, Molt4 and Raji whole cell 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

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: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 10% 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 lgG

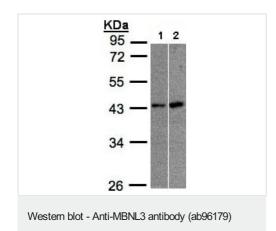
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab96179の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. Predicted molecular weight: 39 kDa.

ターゲット情報

機能	Mediates pre-mRNA alternative splicing regulation. Acts either as activator or repressor of splicing on specific pre-mRNA targets. Inhibits cardiac troponin-T (TNNT2) pre-mRNA exon inclusion but induces insulin receptor (IR) pre-mRNA exon inclusion in muscle. Antagonizes the alternative splicing activity pattern of CELF proteins. May play a role in myotonic dystrophy pathophysiology (DM). Could inhibit terminal muscle differentiation, acting at approximately the time of myogenin induction.
組織特異性	Highly expressed in the placenta.
配列類似性	Belongs to the muscleblind family. Contains 4 C3H1-type zinc fingers.
細胞内局在	Nucleus. Cytoplasm. Greater concentration in the nucleus. In both DM1 and DM2 patients, colocalizes with nuclear foci of retained expanded-repeat transcripts.

画像



All lanes: Anti-MBNL3 antibody (ab96179) at 1/1000 dilution

Lane 1 : A431 whole cell lysate
Lane 2 : Raji whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 39 kDa

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 https://www.abcam.co.jp/abpromise or contact our technical team.

Terms and conditions

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