

### Anti-MBNL3 antibody ab96179

#### 1 图像

#### 概述

产品名称	Anti-MBNL3抗体
描述	兔多克隆抗体to MBNL3
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat 
免疫原	Recombinant fragment, corresponding to a sequence within amino acids 1-267 of Human MBNL3.
阳性对照	293T, A431, HeLaS3, HepG2, Molt4 and Raji whole cell lysates.
常规说明	<p>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.</p> <p>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&amp;As</p>

#### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

#### 应用

## The Abpromise guarantee

**Abpromise™** 承诺保证使用 ab96179 于以下的经测试应用

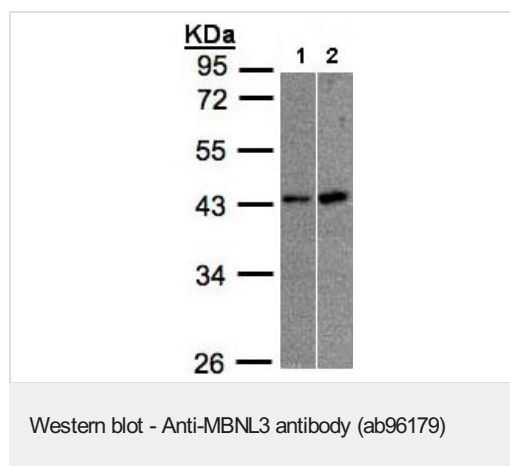
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/3000. Predicted molecular weight: 39 kDa.

## 靶标

<b>功能</b>	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.
<b>组织特异性</b>	Highly expressed in the placenta.
<b>序列相似性</b>	Belongs to the muscleblind family. Contains 4 C3H1-type zinc fingers.
<b>细胞定位</b>	Nucleus. Cytoplasm. Greater concentration in the nucleus. In both DM1 and DM2 patients, colocalizes with nuclear foci of retained expanded-repeat transcripts.

## 图片



**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.cn/abpromise> or contact our technical team.

### **Terms and conditions**

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