# abcam

# Product datasheet

# Anti-MEF2BNB antibody [EPR14012] ab181872

Recombinant RabMAb

## 2 Images

#### Overview

**Product name** Anti-MEF2BNB antibody [EPR14012]

**Description** Rabbit monoclonal [EPR14012] to MEF2BNB

**Host species** Rabbit

**Tested applications** Suitable for: WB

Reacts with: Human Species reactivity

Predicted to work with: Mouse, Rat

**Immunogen** Recombinant fragment. This information is proprietary to Abcam and/or its suppliers.

Positive control Human small intestine, prostate and skeletal muscle lysate

**General notes** This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb patents**.

#### **Properties**

**Form** Liquid

Storage instructions Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

Storage buffer Preservative: 0.01% Sodium azide

Constituents: 40% Glycerol (glycerin, glycerine), 59% PBS, 0.05% BSA

**Purity** Tissue culture supernatant

Clonality Monoclonal Clone number EPR14012

Isotype lgG

#### **Applications**

### The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab181872 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/1000 - 1/10000. Detects a band of approximately 13 kDa (predicted molecular weight: 13 kDa).

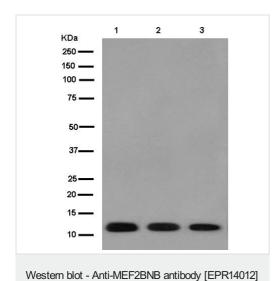
### **Target**

# Sequence similarities

Belongs to the MEF2BNB family.

### **Images**

(ab181872)



**All lanes :** Anti-MEF2BNB antibody [EPR14012] (ab181872) at 1/10000 dilution

Lane 1: Human small intestine tissue lysate

Lane 2: Human prostate tissue lysate

Lane 3: Human skeletal muscle tissue lysate

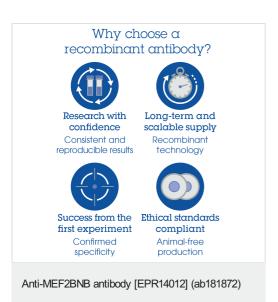
Lysates/proteins at 10 µg per lane.

### Secondary

All lanes: Goat Anti-Rabbit IgG H&L (HRP) (ab136636) at 1/500

dilution

**Predicted band size:** 13 kDa **Observed band size:** 13 kDa



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

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- 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

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