

# Anti-NUCB2 antibody ab167091

1 Image

### Overview

<b>Product name</b>	Anti-NUCB2 antibody
<b>Description</b>	Rabbit polyclonal to NUCB2
<b>Host species</b>	Rabbit
<b>Specificity</b>	ab167091 is predicted to not cross-react with NUCB1.
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Rat
<b>Immunogen</b>	Synthetic peptide corresponding to Human NUCB2 (internal sequence). Database link: <a href="#">NP_005004</a>
<b>Positive control</b>	Rat brain tissue lysate.
<b>General notes</b>	<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>

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
<b>Storage buffer</b>	pH: 7.2 Preservative: 0.02% Sodium azide Constituent: 99% PBS
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

## The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab167091 in the following tested applications.

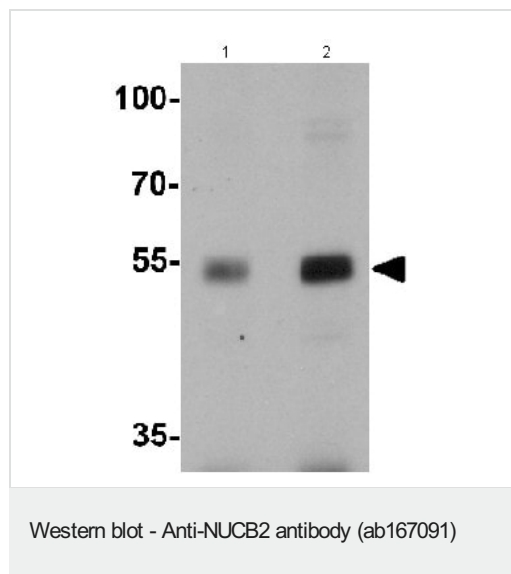
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 0.5 - 1 µg/ml. Predicted molecular weight: 50 kDa.

## Target

Function	Calcium-binding protein. May have a role in calcium homeostasis.
Tissue specificity	Predominantly expressed in spleen, testis and normal stomach.
Sequence similarities	Belongs to the nucleobindin family. Contains 2 EF-hand domains.
Cellular localization	Membrane. Cytoplasm. Secreted.

## Images



**Lane 1 :** Anti-NUCB2 antibody (ab167091) at 0.5 µg/ml

**Lane 2 :** Anti-NUCB2 antibody (ab167091) at 1 µg/ml

**All lanes :** Rat brain tissue lysate

Lysates/proteins at 15 µg per lane.

**Predicted band size:** 50 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.com/abpromise> or contact our technical team.

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