


## Product datasheet

# Anti-RNF36 antibody [EPR4755] ab111943

Recombinant RabMAb

[3 References](#) [3 Images](#)

### Overview

<b>Product name</b>	Anti-RNF36 antibody [EPR4755]
<b>Description</b>	Rabbit monoclonal [EPR4755] to RNF36
<b>Host species</b>	Rabbit
<b>Specificity</b>	ab111943 detects at least 4 isoforms.
<b>Tested applications</b>	<b>Suitable for:</b> WB <b>Unsuitable for:</b> Flow Cyt, ICC/IF, IHC-P or IP
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse, Human <b>Predicted to work with:</b> Rat 
<b>Immunogen</b>	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
<b>Positive control</b>	Human testis and Neuro-2a cell lysates.
<b>General notes</b>	This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none"> <li>- High batch-to-batch consistency and reproducibility</li> <li>- Improved sensitivity and specificity</li> <li>- Long-term security of supply</li> <li>- Animal-free production</li> </ul> For more information <a href="#">see here</a> . Our RabMAb <sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a> .

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
<b>Storage buffer</b>	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Monoclonal

Clone number EPR4755

Isotype IgG

## Applications

**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab111943 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 29-54 kDa (predicted molecular weight: 57 kDa).

**Application notes** Is unsuitable for Flow Cyt, ICC/IF, IHC-P or IP.

## Target

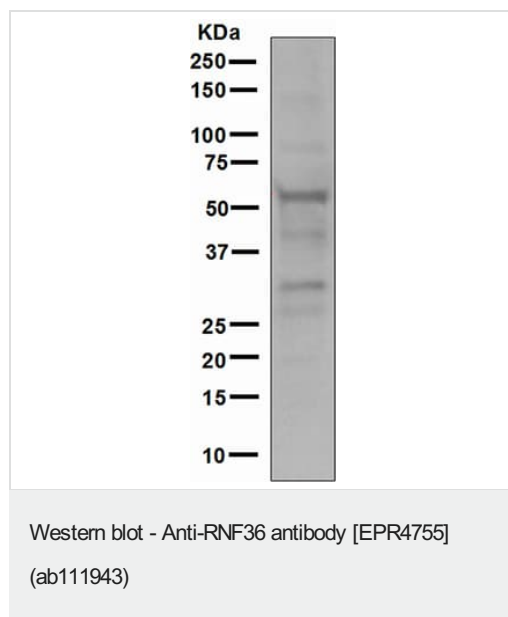
**Function** May play a role in apoptosis.

**Sequence similarities** Belongs to the TRIM/RBCC family.  
Contains 1 B30.2/SPRY domain.  
Contains 1 RING-type zinc finger.

**Post-translational modifications** Phosphorylated. Phosphorylation is necessary for nuclear localization.

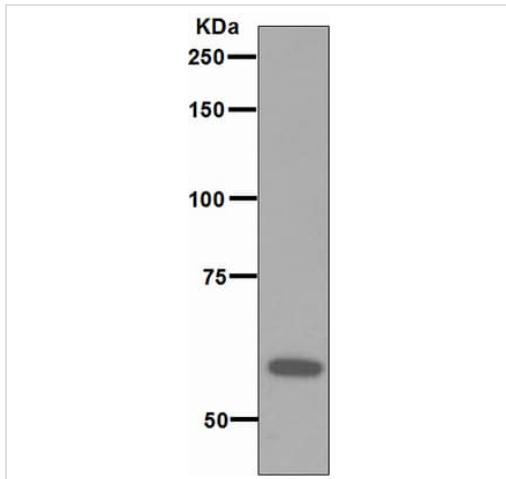
**Cellular localization** Nucleus speckle.

## Images



Anti-RNF36 antibody [EPR4755] (ab111943) at 1/1000 dilution +  
Human testis lysate at 10 µg

**Predicted band size: 57 kDa**







Anti-RNF36 antibody [EPR4755] (ab111943) at 1/1000 dilution +  
Neuro-2a cell lysate at 10 µg

**Predicted band size: 57 kDa**

Western blot - Anti-RNF36 antibody [EPR4755]  
(ab111943)

Why choose a  
recombinant antibody?

 <b>Research with confidence</b> Consistent and reproducible results	 <b>Long-term and scalable supply</b> Recombinant technology
 <b>Success from the first experiment</b> Confirmed specificity	 <b>Ethical standards compliant</b> Animal-free production

Anti-RNF36 antibody [EPR4755] (ab111943)

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

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