

## Product datasheet

# Anti-FAPP2 antibody ab235300

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

### Overview

---

<b>Product name</b>	Anti-FAPP2 antibody
<b>Description</b>	Rabbit polyclonal to FAPP2
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB, IHC-P
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse, Human
<b>Immunogen</b>	Recombinant fragment corresponding to Human FAPP2 aa 1-300. Database link: <a href="#">Q96JA3</a> <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>
<b>Positive control</b>	WB: Mouse brain lysate. IHC-P: Human placenta and kidney tissues.
<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. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	pH: 7.40 Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol (glycerin, glycerine), PBS
<b>Purity</b>	Protein G purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

---

## The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab235300 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		1/500 - 1/2000. Predicted molecular weight: 58 kDa.
IHC-P		1/20 - 1/200.

## Target

### Function

Involved in TGN-to-plasma membrane transport and in the formation of post-Golgi constitutive carriers. May play a role in ensuring the coordination of the budding and the fission reactions.

### Tissue specificity

Expressed in kidney cell lines.

### Sequence similarities

Contains 1 PH domain.

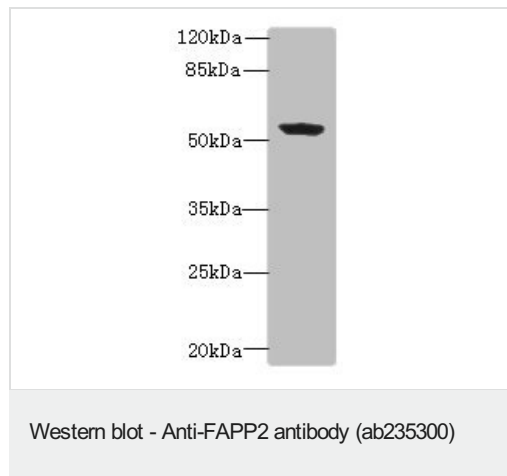
### Domain

Interacts with PIP and ARF via plekstrin homology domain.

### Cellular localization

Cytoplasm. Localized to perinuclear structures in the trans-Golgi network.

## Images

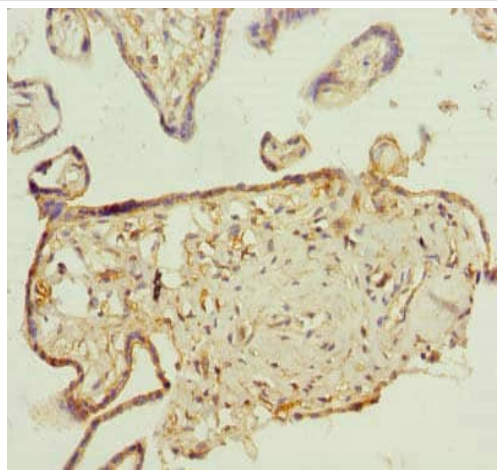


Anti-FAPP2 antibody (ab235300) at 1/500 dilution + Mouse brain lysate

### Secondary

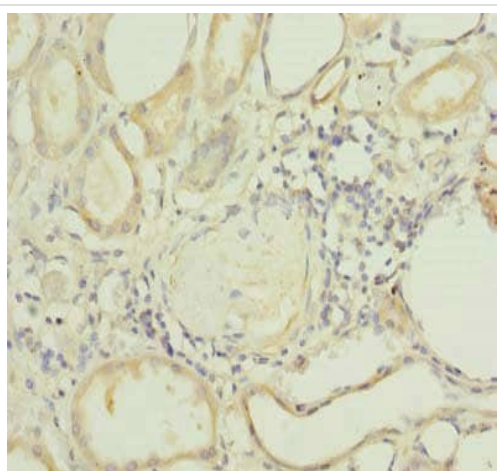
Goat polyclonal to rabbit at 1/10000 dilution

**Predicted band size: 58 kDa**



Paraffin-embedded human placenta tissue stained for FAPP2 using ab235300 at 1/100 dilution in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-FAPP2 antibody (ab235300)



Paraffin-embedded human kidney tissue stained for FAPP2 using ab235300 at 1/100 dilution in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-FAPP2 antibody (ab235300)

**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.

## **Terms and conditions**

---

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