


## Product datasheet

### Anti-NHP2L1 antibody ab95958

★★★★★ [3 Abreviews](#) [5 References](#) [3 Images](#)

#### Overview

<b>Product name</b>	Anti-NHP2L1 antibody
<b>Description</b>	Rabbit polyclonal to NHP2L1
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB, IHC-P, ICC/IF
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Zebrafish 
<b>Immunogen</b>	Recombinant fragment corresponding to Human NHP2L1 aa 1-98. Database link: <a href="#">P55769</a>
<b>Positive control</b>	WB: HeLa and HepG2 whole cell lysates ICC/IF: Hela cell IHC-P: Cal27 xenograft
<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. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)
<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 ab95958 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	★★★★★ (2)	1/500 - 1/3000. Predicted molecular weight: 14 kDa.
IHC-P		1/100 - 1/250.
ICC/IF	★★★★★ (1)	1/100 - 1/200.

## Target

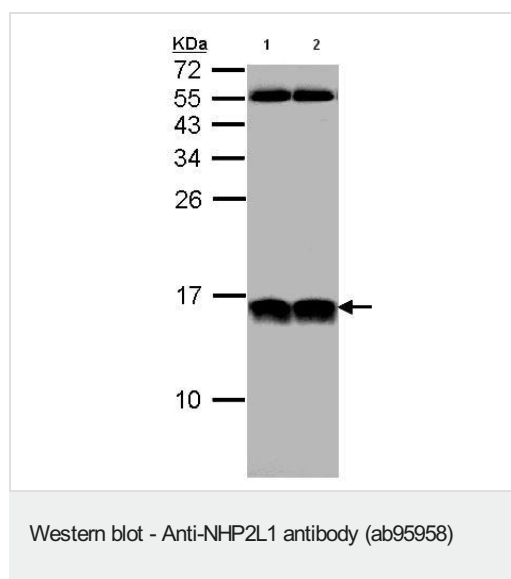
### Relevance

Originally named because of its sequence similarity to the *Saccharomyces cerevisiae* NHP2 (non histone protein 2), this protein appears to be a highly conserved nuclear protein that is a component of the [U4/U6.U5] tri snRNP. It binds to the 5' stem loop of U4 snRNA. Two transcript variants encoding the same protein have been found for this gene.

### Cellular localization

Nucleus > nucleolus. Note: Concentrated in the dense fibrillar component of the nucleolus.

## Images



**All lanes :** Anti-NHP2L1 antibody (ab95958) at 1/1000 dilution

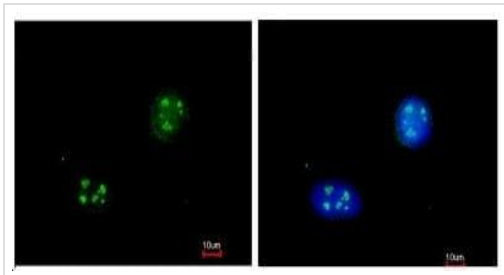
**Lane 1 :** HeLa whole cell lysate

**Lane 2 :** HepG2 whole cell lysate

Lysates/proteins at 30 µg per lane.

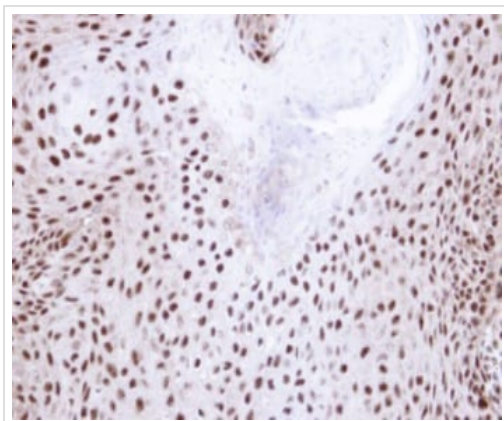
**Predicted band size:** 14 kDa

12% SDS PAGE



Immunocytochemistry/ Immunofluorescence - Anti-NHP2L1 antibody (ab95958)

ab95958, at a 1/200 dilution, staining NHP2L1 in paraformaldehyde fixed HeLa cell by Immunofluorescence analysis.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-NHP2L1 antibody (ab95958)

ab95958, at a 1/100 dilution, staining NHP2L1 in paraffin embedded Cal27 xenograft by Immunohistochemistry.

**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