


## Product datasheet

# Anti-LARP1 antibody - C-terminal ab229142

[2 Images](#)

### Overview

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<b>Product name</b>	Anti-LARP1 antibody - C-terminal
<b>Description</b>	Rabbit polyclonal to LARP1 - C-terminal
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB, ICC/IF
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Mouse 
<b>Immunogen</b>	Recombinant fragment within Human LARP1 (C terminal). The exact sequence is proprietary. Database link: <a href="#">Q6PKG0</a>
<b>Positive control</b>	WB: IMR32 and SK-N-AS whole cell extracts. ICC/IF: HeLa cells.
<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

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<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: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 79.99% PBS, 20% 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 ab229142 in the following tested applications.

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

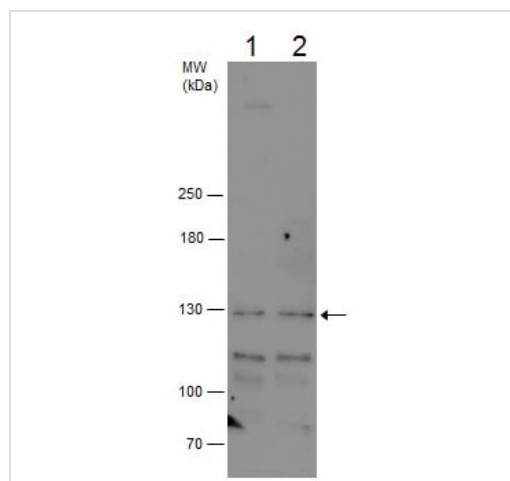
Application	Abreviews	Notes
WB		1/500 - 1/3000. Predicted molecular weight: 124 kDa.
ICC/IF		1/100 - 1/1000.

## Target

### Relevance

LARP1 belongs to the LARP family and contains 1 HTH La-type RNA-binding domain.

## Images



Western blot - Anti-LARP1 antibody - C-terminal (ab229142)

**All lanes :** Anti-LARP1 antibody - C-terminal (ab229142) at 1/500 dilution

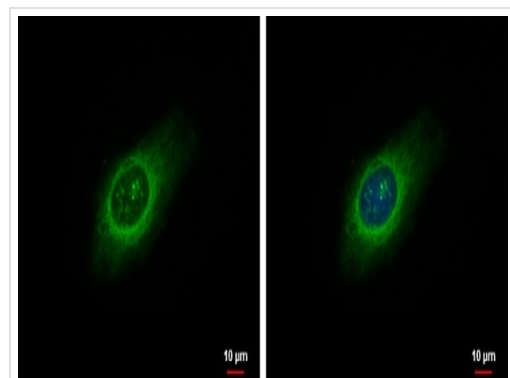
**Lane 1 :** IMR32 (human neuroblast cell line) whole cell extract

**Lane 2 :** SK-N-AS (human neuroblastoma cell line) whole cell extract

Lysates/proteins at 30 µg per lane.

**Predicted band size:** 124 kDa

5% SDS-PAGE gel.



Immunocytochemistry/ Immunofluorescence - Anti-LARP1 antibody - C-terminal (ab229142)

Ice-cold methanol-fixed HeLa (human epithelial cell line from cervix adenocarcinoma) cells stained for LARP1 (green) using ab229142 at 1/500 dilution in ICC/IF.

Nuclear counterstain: Hoechst 33342 (blue).

**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**

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- 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**

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