


## Product datasheet

# Anti-RING finger protein unkempt like antibody - N-terminal ab155197

[1 Abreviews](#) [1 References](#) [2 Images](#)

### Overview

<b>Product name</b>	Anti-RING finger protein unkempt like antibody - N-terminal
<b>Description</b>	Rabbit polyclonal to RING finger protein unkempt like - N-terminal
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> ICC/IF, WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Mouse, Xenopus tropicalis 
<b>Immunogen</b>	Recombinant fragment, corresponding to a region within N terminal amino acids 1-222 of Human RING finger protein unkempt like (Uniprot ID: Q9H9P5).
<b>Positive control</b>	HeLa whole cell lysate; 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

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 78.99% PBS, 1% BSA, 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 ab155197 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
ICC/IF		1/100 - 1/1000.
WB		1/500 - 1/3000. Predicted molecular weight: 81,75, 32, 25 kDa.

## Target

### Function

May participate in a protein complex showing an E3 ligase activity regulated by RAC1. Ubiquitination is directed towards itself and possibly other substrates, such as SMARCD2/BAF60b. Intrinsic E3 ligase activity has not been proven.

### Pathway

Protein modification; protein ubiquitination.

### Sequence similarities

Belongs to the unkempt family.  
Contains 4 C3H1-type zinc fingers.  
Contains 1 RING-type zinc finger.

### Domain

Although this protein contains a RING domain, intrinsic E3 ligase activity has not been proven (PubMed:20148946).

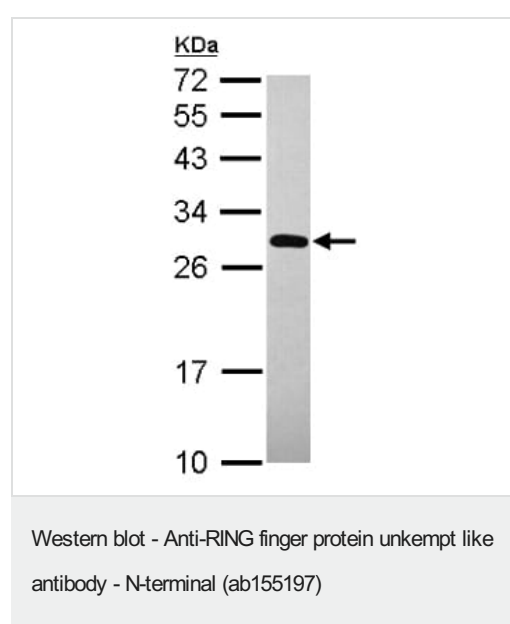
### Post-translational modifications

Isoform 4 is ubiquitinated in the C-terminal. Ubiquitination is enhanced by activated RAC1. The presence of the RING finger domain is not essential for ubiquitination to occur.

### Cellular localization

Cytoplasm. Nucleus. Isoform 4 is primarily localized in the cytoplasm but has the ability to shuttle between the nucleus and the cytoplasm.

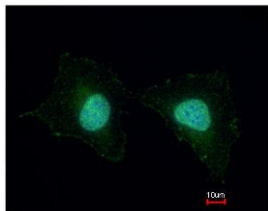
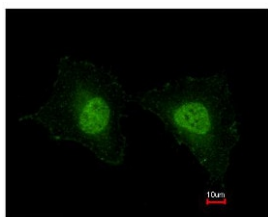
## Images



Anti-RING finger protein unkempt like antibody - N-terminal  
(ab155197) at 1/1000 dilution + HeLa whole cell lysate at 30 µg

**Predicted band size:** 81,75, 32, 25 kDa

12% SDS PAGE



Immunofluorescent analysis of methanol-fixed HeLa cells labeling RING finger protein unkempt like with ab155197 at 1/200 dilution. Lower panel co-stained with Hoechst 33342.

Immunocytochemistry/ Immunofluorescence - Anti-RING finger protein unkempt like antibody - N-terminal (ab155197)

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

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