# abcam

## Product datasheet

# Anti-RPL9 antibody ab102011

### 2 References 3 Images

Overview

Overview			
Product name	Anti-RPL9 antibody		
Description	Rabbit polyclonal to RPL9		
Host species	Rabbit		
Tested applications	Suitable for: WB, ICC/IF		
Species reactivity	Reacts with: Mouse, Human		
	Predicted to work with: Rat, Cow, Zebrafish 🛛 🐴		
Immunogen	Recombinant protein fragment containing a sequence corresponding to a region within amino acids 20 and 167 of Human RPL9 (AAH00483)		
Positive control	A549, HeLa, HepG2, HCT116, mouse brain		
General notes	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.		
	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&As		
Properties			
Form	Liquid		
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.		
Storage buffer	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol (glycerin, glycerine)		
Purity	Immunogen affinity purified		
Clonality	Polyclonal		
lsotype	lgG		

The Abpromise guarantee Our <u>Abpromise guarantee</u> covers the use of ab102011 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: 22 kDa.
ICC/IF		1/100 - 1/200.

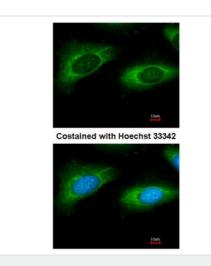
#### Target

. .

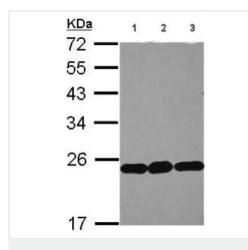
**Sequence similarities** 

Belongs to the ribosomal protein L6P family.

#### Images



Immunocytochemistry/ Immunofluorescence - Anti-RPL9 antibody (ab102011)



Western blot - Anti-RPL9 antibody (ab102011)

Immunofluorescence analysis of methanol-fixed HeLa, using ab 102011 at 1/200 dilution.

All lanes : Anti-RPL9 antibody (ab102011) at 1/1000 dilution

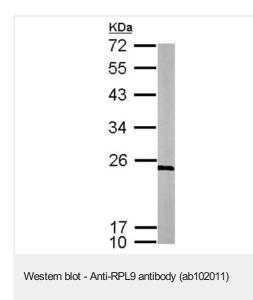
Lane 1 : HeLa whole cell lysate

Lane 2 : HepG2 whole cell lysate

Lane 3: HCT116 whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 22 kDa



Anti-RPL9 antibody (ab102011) at 1/1000 dilution + mouse brain whole cell lysate at 50  $\mu g$ 

Predicted band size: 22 kDa

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 <u>https://www.abcam.com/abpromise</u> or contact our technical team.

#### **Terms and conditions**

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