


Product datasheet

Anti-RNF114 antibody ab97303

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

Overview

Product name	Anti-RNF114 antibody
Description	Rabbit polyclonal to RNF114
Host species	Rabbit
Tested applications	Suitable for: WB, ICC/IF
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Cow, Pig 
Immunogen	Recombinant fragment corresponding to Human RNF114 aa 1-220.
Positive control	WB: 293T, A431, H1299, HeLaS3, HepG2, MOLT4 or Raji cell lysate; ICC/IF: HeLa cells.
General notes	<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&As</p>

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, 10% Glycerol (glycerin, glycerine)
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab97303 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: 26 kDa.
ICC/IF		1/100 - 1/200.

Target

Function

May play a role in spermatogenesis.

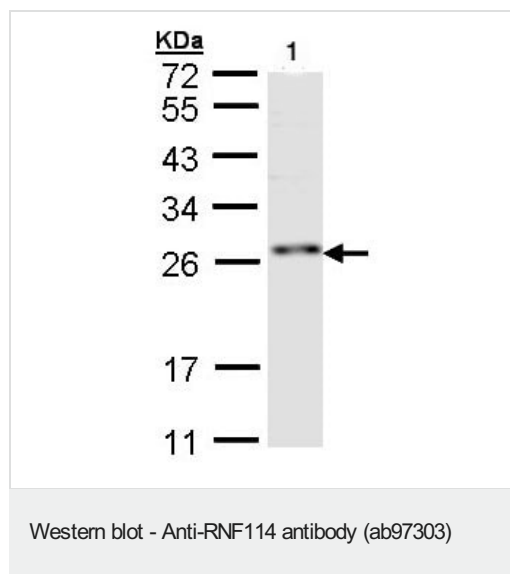
Tissue specificity

Expressed in numerous tissues, including skin, CD4 lymphocytes and dendritic cells. Highest levels in testis.

Sequence similarities

Contains 1 RING-type zinc finger.

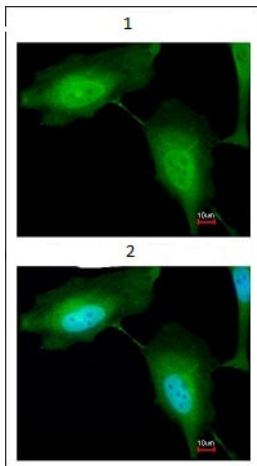
Images



Anti-RNF114 antibody (ab97303) at 1/1000 dilution + HepG2 whole cell lysate at 30 µg

Predicted band size: 26 kDa

12 % SDS PAGE



Images show immunofluorescence analysis of paraformaldehyde-fixed HeLa cells using 1/200 ab97303 alone (1) and merged with DNA probe (2).

Immunocytochemistry/ Immunofluorescence - Anti-RNF114 antibody (ab97303)

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
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- We provide support in Chinese, English, French, German, Japanese and Spanish
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