

Product datasheet

Anti-KIAA1530 antibody - N-terminal ab137644

2 Images

Overview

Product name	Anti-KIAA1530 antibody - N-terminal
Description	Rabbit polyclonal to KIAA1530 - N-terminal
Host species	Rabbit
Tested applications	Suitable for: ICC/IF, WB
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment, corresponding to a region within N terminal amino acids 1-192 of Human KIAA1530
Positive control	293T, A431, H1299, HeLa S3, HepG2, Molt 4 or Raji cell lysates
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. Avoid 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

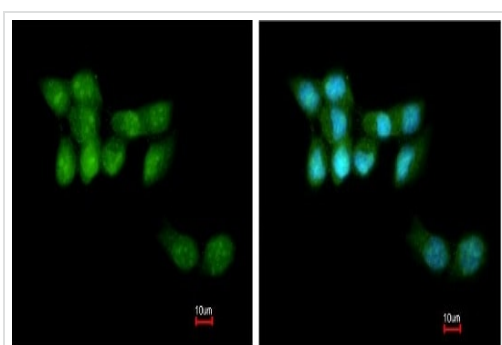
The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab137644 in the following tested applications.

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 kDa.

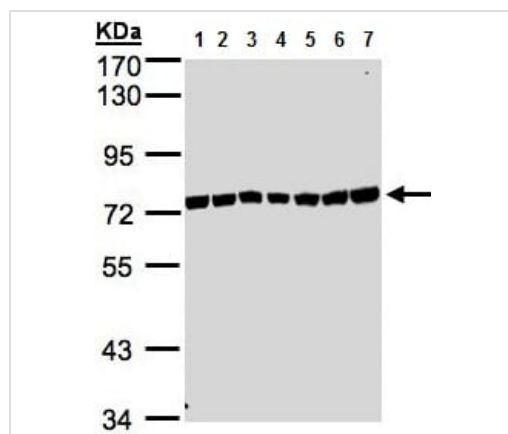
Target

Images



Immunocytochemistry/ Immunofluorescence - Anti-KIAA1530 antibody - N-terminal (ab137644)

Immunofluorescence analysis of paraformaldehyde fixed A431 cells, labelling KIAA1530 with ab137644 at 1/200 dilution (left), costained with Hoechst 33342 (right).



Western blot - Anti-KIAA1530 antibody - N-terminal (ab137644)

All lanes : Anti-KIAA1530 antibody - N-terminal (ab137644) at 1/1000 dilution

- Lane 1** : 293T whole cell lysate
- Lane 2** : A431 whole cell lysate
- Lane 3** : H1299 whole cell lysate
- Lane 4** : HeLa S3 whole cell lysate
- Lane 5** : Hep G2 whole cell lysate
- Lane 6** : Molt 4 whole cell lysate
- Lane 7** : Raji whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 81 kDa

7.5% SDS PAGE

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

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