


Product datasheet

Anti-Nova1 antibody ab97368

★★★★★ [1 Abreviews](#) [3 References](#) [2 Images](#)

Overview

Product name	Anti-Nova1 antibody
Description	Rabbit polyclonal to Nova1
Host species	Rabbit
Tested applications	Suitable for: WB, ICC/IF
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Pig, Xenopus laevis 
Immunogen	Recombinant protein fragment containing a sequence corresponding to a region within amino acids 315 and 507 of Human Nova1 (NP_002506).
Positive control	A431 whole cell lysate
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. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
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 ab97368 in the following tested applications.

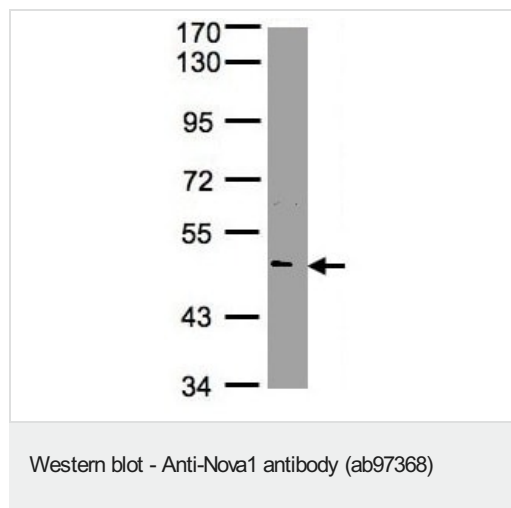
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/3000. Predicted molecular weight: 52 kDa.
ICC/IF	★★★★★ (1)	1/100 - 1/200.

Target

Function	May regulate RNA splicing or metabolism in a specific subset of developing neurons.
Tissue specificity	Brain.
Sequence similarities	Contains 3 KH domains.
Cellular localization	Nucleus.

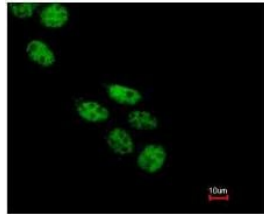
Images



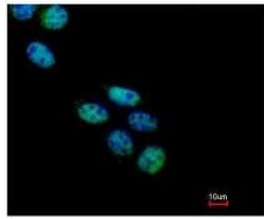
Anti-Nova1 antibody (ab97368) at 1/1000 dilution + A431 whole cell lysate at 30 µg

Predicted band size: 52 kDa

7.5% SDS PAGE



Merged with DNA probe



Immunocytochemistry/ Immunofluorescence - Anti-Nova1 antibody (ab97368)

Immunofluorescence analysis of paraformaldehyde-fixed A431, using Nova1 antibody (ab97368) at 1/200 dilution.

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

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- Replacement or refund for products not performing as stated on the datasheet
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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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