


Anti-NUP133 antibody ab114096

1 Image

Overview

Product name	Anti-NUP133 antibody
Description	Rabbit polyclonal to NUP133
Host species	Rabbit
Tested applications	Suitable for: IP
Species reactivity	Reacts with: Human Predicted to work with: Chimpanzee, Rhesus monkey, Gorilla, Orangutan 
Immunogen	Synthetic peptide, corresponding to a region between amino acids 650-700 of Human NUP133 (NP_060700.2).
Positive control	Whole cell lysate from 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. Avoid freeze / thaw cycles.
Storage buffer	<p>pH: 7</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituent: 99% Tris citrate/phosphate</p> <p>pH: 7 to 8</p>
Purity	Immunogen affinity purified
Purification notes	ab114096 was affinity purified using an epitope specific to NUP133 immobilized on solid support.
Clonality	Polyclonal

Isotype

IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab114096 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
IP		Use at 5-10 µg/mg of lysate.

Target

Function

Involved in poly(A)+ RNA transport.

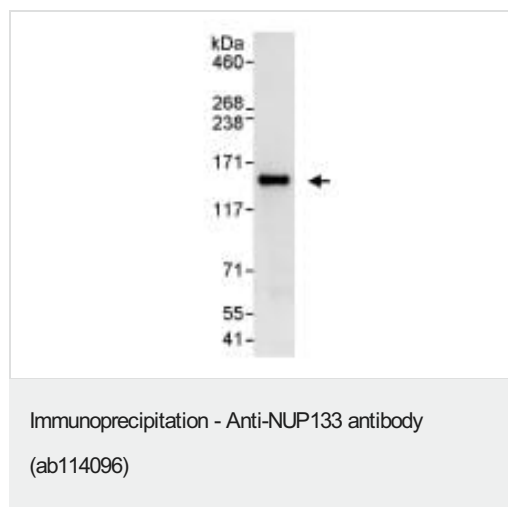
Sequence similarities

Belongs to the nucleoporin Nup133 family.

Cellular localization

Nucleus > nuclear pore complex. Chromosome > centromere > kinetochore. Located on both the cytoplasmic and nuclear sides of the nuclear pore. During mitosis, localizes to the kinetochores.

Images



A rabbit anti-NUP133 antibody, at 1 µg/ml, staining NUP133 in HeLa whole cell lysate immunoprecipitated using ab114096 at 10 µg/mg lysate (1 mg for IP; 20% of IP loaded/lane). Detection: Chemiluminescence with an exposure time of 10 seconds.

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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- Response to your inquiry within 24 hours
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