

Product datasheet

Anti-NUP35 antibody ab126993

1 Image

Overview

Product name	Anti-NUP35 antibody
Description	Rabbit polyclonal to NUP35
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment corresponding to Human NUP35 aa 127-276. Database link: Q8NFH5
Positive control	293T, A431, HeLa and HepG2 whole 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. 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, 20% Glycerol (glycerin, glycerine)
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab126993 in the following tested applications.

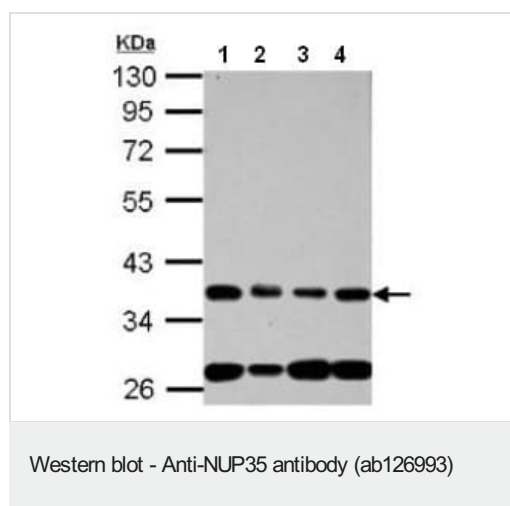
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/3000. Predicted molecular weight: 35 kDa.

Target

Function	Functions as a component of the nuclear pore complex (NPC). NPC components, collectively referred to as nucleoporins (NUPs). Can play the role of both NPC structural components and of docking or interaction partners for transiently associated nuclear transport factors. May play a role in the association of MAD1 with the NPC.
Sequence similarities	Belongs to the Nup53 family. Contains 1 RRM Nup35-type domain.
Cellular localization	Nucleus > nuclear pore complex. Nucleus membrane. Tightly associated with the nuclear membrane and lamina.

Images



All lanes : Anti-NUP35 antibody (ab126993) at 1/1000 dilution

Lane 1 : 293T whole cell lysate

Lane 2 : A431 whole cell lysate

Lane 3 : HeLa whole cell lysate

Lane 4 : HepG2 whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 35 kDa

10% SDS PAGE

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

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