

Datasheet for ABIN7440032
anti-NUP133 antibody (AA 36-240)

3 Images

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Overview

Quantity:	100 µL
Target:	NUP133
Binding Specificity:	AA 36-240
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUP133 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Nucleoporin 133 (NUP133)
Immunogen:	Recombinant Nucleoporin 133 (NUP133) corresponding to Leu36~His240 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against NUP133. It has been selected for its ability to recognize NUP133 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	NUP133
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Target Details

Alternative Name: Nucleoporin 133 ([NUP133 Products](#))

Background: Nucleoporin 133 kDa

Application Details

Application Notes: Western blotting: 0.5-2 µg/mL
1:500-2000 Immunohistochemistry: 5-20 µg/mL
1:50-200 Immunocytochemistry: 5-20 µg/mL
1:50-200 Optimal working dilutions must be determined by end user.

Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

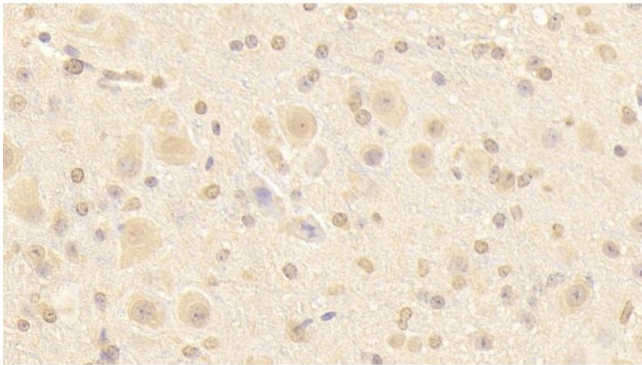
Preservative: Dithiothreitol (DTT), ProClin

Precaution of Use: This product contains ProClin and Dithiothreitol (DTT): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.

Storage: 4 °C,-20 °C

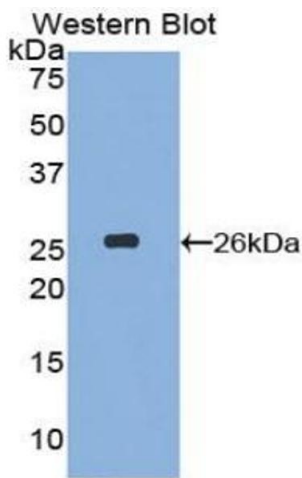
Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Expiry Date: 24 months



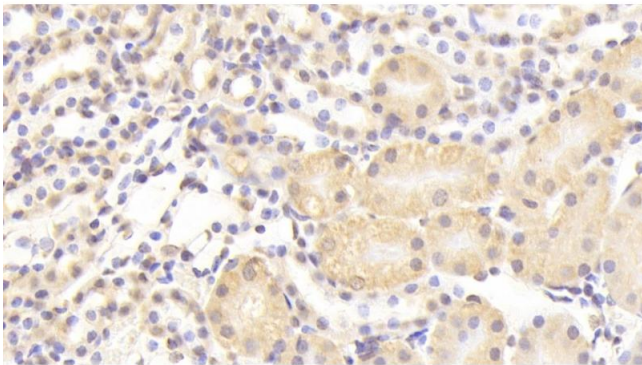
Immunohistochemistry

Image 1. Detection of NUP133 in Mouse Cerebellum Tissue using Polyclonal Antibody to Nucleoporin 133 (NUP133)



Western Blotting

Image 2. Detection of Recombinant NUP133, Mouse using Polyclonal Antibody to Nucleoporin 133 (NUP133)



Immunohistochemistry

Image 3. Detection of NUP133 in Mouse Kidney Tissue using Polyclonal Antibody to Nucleoporin 133 (NUP133)